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ANNUAL REPORT

OF

The Citadel

THE MILITARY COLLEGE OF SOUTH CAROLINA

FOR THE YEAR

1974-1975

S. C. STATE

JUL 9 1976

STATE DOCUMENTS



Printed Under the Direction of the
State Budget and Control Board

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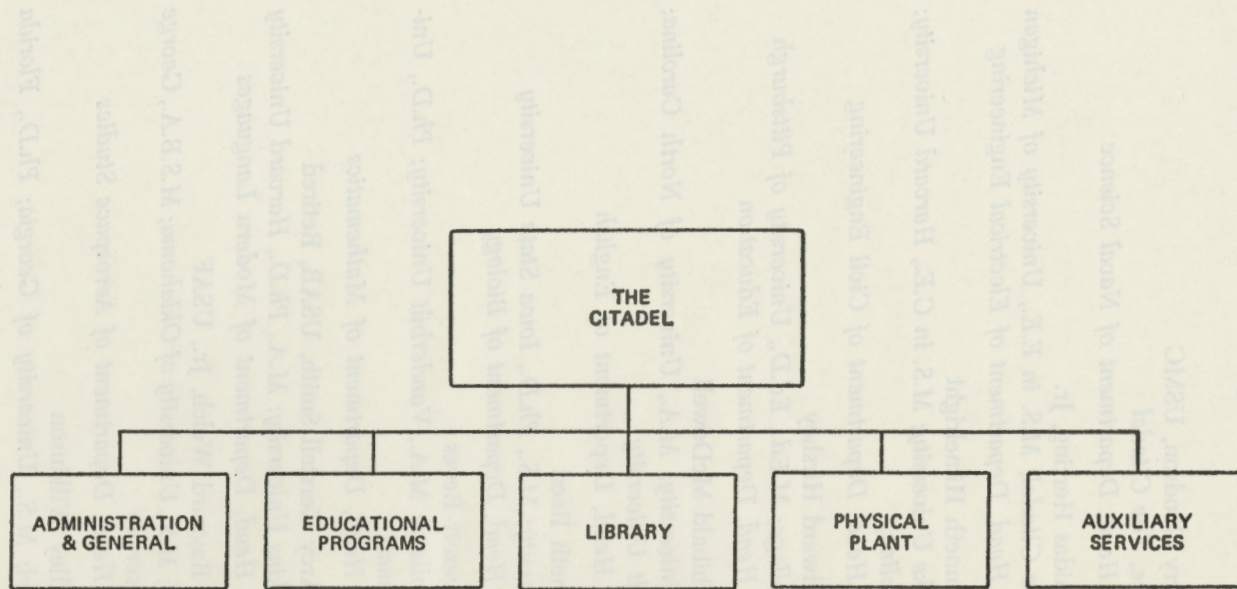
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PRELUDE

As I look back on college year 1974-75, the first year of my presidency, I recall the caution and uncertainty on precisely how to tackle certain substantial problems. As time and confidence grew between components of the college I believe we finished the year in a strong position with great promise for the future.

Most significant was the marked improvement in cadet attitudes and morale. This provided the indispensable basis for the great increase in the number and quality of applicants for fall 1975, the decrease in attrition of the freshman class, the acceptance of higher standards of discipline and appearance, and the generally pleasant demeanor of the Corps. Hopefully this attitudinal change reflects a fundamental shift in the nation towards self-responsibility.

Financially, we had to adjust to a limited budget which permitted completion of only essential tasks and missions but offered little support for innovative programs.

On the basis of this past year, I have adopted the theme that to demand excellence from the Corps and faculty that excellence must be provided to them by the administration.

I am particularly grateful to the Board of Visitors, the faculty and staff, the proud Corps of Cadets, and the loyal alumni, all of whom have supported, advised and guided me toward our mutual goals—to develop leaders who have four basic characteristics:

- (1) men of learning
- (2) men of integrity
- (3) men of patriotism
- (4) men of self-reliance

I commend to your reading the detailed report that follows.

GEORGE M. SEIGNIOUS, II

FINANCES

A. General:

The fiscal operation of The Citadel comprises three areas: first, educational and general which encompasses administration, instruction, library, and physical plant; second, auxiliary service enterprises; and third, bonded indebtedness for capital improvements. The educational and general activities are supported primarily from State appropriation and fees; whereas, the auxiliary service enterprises derive their support entirely from fees or charges for their services. The bonded indebtedness for capital improvements is supported by special fees or revenue to cover the debt service.

Fiscal year 1974-75 has been a strenuous one in view of the decrease in enrollment of the Corps of Cadets which seriously affected the revenues in support of the three financial areas of operation.

The appropriation was based upon a projected full-time equivalent student enrollment of 2,750. The actual enrollment was 96 full-time equivalent students less than projected; thereby, in accordance with the provision of the 1974-75 Appropriation Act, The Citadel's appropriation was reduced \$161,841.

This decrease in the State appropriation necessitated a reduction in the overall budget. Reductions were effected through savings generated from attrition in personnel, decrease in overtime, deferring the purchase of certain equipment, and cutbacks in maintenance projects not considered an emergency.

To further complicate matters, the cost of electricity practically doubled along with proportionate increases in the cost of other utilities. Had it not been for an understanding and generous Legislature in providing \$120,000 to The Citadel in the deficiency bill, further cuts in the budget would have practically stopped all maintenance projects, resulting in the lay off of certain personnel.

In spite of these discouragements, The Citadel was able to operate during the past twelve months without curtailing or reducing any academic programs, including the library. Likewise, all faculty, staff, and other employees received a modest cost-of-living salary increase along with scheduled promotions and merit increases.

The accomplishments were the results of concerted cost conscientiousness on the part of everyone and the close scrutiny and control over spending. Although several planned programs and

**APPROPRIATED ACTIVITIES
COMPARISON OF 1973-74 AND 1974-75 FISCAL YEARS**

	1973-74 Fiscal Year	Per Cent	1974-75 Fiscal Year	Per Cent	Increase or Decrease	Per Cent of Change
	Amount	of Total	Amount	of Total		
Revenue:						
Cash Balance—7/1	\$ 216,668	3.3%	\$ 214,889	3.0%	\$- 1,779	- 0.82%
Collections—7/1-6/30	1,506,127	23.0%	1,574,300	22.1%	+ 68,173	+ 4.53%
State Appropriation	4,826,869	73.7%	5,343,704	74.9%	+516,835	+10.71%
Total Revenue	<u>\$6,549,664</u>	<u>100.0%</u>	<u>\$7,132,893</u>	<u>100.0%</u>	<u>+\$583,229</u>	<u>+ 8.91%</u>
Expenditures:						
Administration	\$1,308,113	20.0%	\$1,412,084	19.8%	+\$103,971	+ 7.9%
Instruction	3,097,421	47.3%	3,395,203	47.6%	+297,782	+ 9.6%
Library	276,591	4.2%	317,893	4.5%	+ 41,302	+14.9%
Physical Plant	1,652,650	25.2%	1,762,247	24.7%	+109,597	+ 6.6%
Total Expenditures	<u>\$6,334,775</u>	<u>96.7%</u>	<u>\$6,887,427</u>	<u>96.6%</u>	<u>+\$552,652</u>	<u>+ 8.72%</u>
Cash Balance—6/30	214,889*	3.3%	245,466	3.4%	+ 30,577	+14.2%
Total Expenditures and Cash Balance	<u>\$6,549,664</u>	<u>100.0%</u>	<u>\$7,132,893</u>	<u>100.0%</u>	<u>+\$583,229</u>	<u>+ 8.91%</u>

* Since The Citadel's accounting system is on a cash and disbursement basis, the unencumbered cash is \$67,511 for fiscal year 1973-74 and \$100,650 for fiscal year 1974-75 after deducting accounts payable of \$147,378 and \$144,816 respectively.

Revenue:

It is pointed out that the overall revenue for fiscal year 1974-75 increased \$583,229 or 8.9 per cent.

The State appropriation increased 10.7 per cent or \$516,835 over last year. The greater portion of this increase went to promotions and cost-of-living salary increases with the balance going for increased cost of utilities and other operating expenses. Institutional revenue collected amounted to a 4.5 per cent increase or \$68,173 and was primarily due to the large enrollment in the MAT and MBA graduate programs for both the regular and summer sessions. There was a small decrease of .8 per cent or \$1,779 in the beginning cash balance.

Of the total available revenue of \$7,132,893 for fiscal year 1974-75, \$5,343,704 or 74.9 per cent is attributed to State appropriation, \$1,574,300 or 21.1 per cent to institutional revenue, and \$214,889 or 3.0 per cent to beginning of the year cash. There are no great changes in the percentage distribution of available revenue from last year.

Expenditures:

The overall operation for fiscal year 1974-75 increased 8.7 per cent or \$552,652. This increase was reflected in increases of \$103,971 or 7.9 per cent to administration, \$297,982 or 9.6 per cent to instruction, \$41,302 or 14.9 per cent to the library, and \$109,599 or 6.6 per cent to the physical plant. The year-end cash balance increased \$30,577 or 14.2 per cent.

Of the total available revenue of \$7,132,893, \$1,412,084 or 19.8 per cent was spent on administration, \$3,395,203 or 47.6 per cent for instruction, \$317,893 or 4.5 per cent for the library, and \$1,762,247 or 24.7 per cent for the physical plant with \$245,466 or 3.4 per cent being retained in a cash balance. The percentage allocation of expenditures and cash balance are virtually the same as last year with no great changes or variations.

C. Self-Supported Auxiliary Service Enterprises:

Grouped under self-supported auxiliary service enterprises are the infirmary, mess hall, laundry, cadet store, barracks, faculty quarters, tailor shop, dry cleaning, and print shop. With the exception of the faculty quarters and print shop, all of these activities support the well-being of the Corps of Cadets. Naturally, since

these activities are dependent entirely upon fees or charges for their services, the revenue fluctuates with the enrollment of the Corps of Cadets.

In the comparison of the consolidated operation of the self-supported activities which follows, available revenue for fiscal year 1974-75 totaled \$3,341,188 and is \$235,909 or 7.6 per cent greater than last year. The beginning of the year cash balance is down \$41,758 or 12.1 per cent. Collections on the other hand were up \$277,667 or 10.1 per cent.

Expenditures for 1974-75 totaled \$3,034,950 and are up \$254,046 or 9.1 per cent over last year. The cash balance on June 30, 1975 was \$286,238 and is \$18,137 or 6.0 per cent less than last year.

**AUXILIARY SERVICE ENTERPRISES
COMPARISON OF CONSOLIDATED OPERATION FOR 1973-74 AND 1974-75 FISCAL YEARS**

	1973-74 Fiscal Year	1974-75 Fiscal Year				
	Amount	Per Cent of Total	Amount	Per Cent of Total	Increase or Decrease	Per Cent of Change
Revenue:						
Cash Balance—7/1	\$ 346,133	11.1%	\$ 304,375	9.1%	\$- 41,758	-12.06%
Collections—7/1-6/30	2,759,146	88.9%	3,036,813	90.9%	+277,667	+10.06%
Total Revenue	<u>\$3,105,279</u>	<u>100.0%</u>	<u>\$3,341,188</u>	<u>100.0%</u>	<u>+\$235,909</u>	<u>+ 7.59%</u>
Expenditures:						
Consolidated Budgets	\$2,800,904	90.2%	\$3,054,950	91.4%	+\$254,046	+ 9.07%
Cash Balance—6/30	304,375*	9.8%	286,238*	8.6%	- 18,137	- 5.96%
Total	<u>\$3,105,279</u>	<u>100.0%</u>	<u>\$3,341,188</u>	<u>100.0%</u>	<u>+\$235,909</u>	<u>+ 7.59%</u>

* Since The Citadel's accounting system is on a cash and disbursement basis, the unencumbered cash balances are \$77,573 and \$15,726 respectively for fiscal years 1973-74 and 1974-75 after deducting accounts payable of \$226,802 and \$270,512 on June 30 of each year.

A summary of the financial operation of the nine auxiliary service enterprises for fiscal year 1974-75 is shown below:

Activity	Cash Balance 7/1/74	Revenue 1974-75	Expenditures 1974-75	Cash Balance 6/30/75
Infirmary	\$ 10,464	\$ 115,696	\$ 125,859	\$ 301
Mess Hall	44,615	1,288,821	1,276,912	56,524
Laundry	30,062	264,889	266,711	28,240
Cadet Store	133,100	621,548	650,510	104,138
Barracks	14,511	272,041	277,348	9,204
Faculty Quarters	3,416	63,519	63,287	3,648
Tailor Shop	10,839	237,173	229,857	18,155
Dry Cleaning	- 6,558	47,493	40,851	84
Print Shop	63,926	125,633	123,615	65,944
Total	<u>\$ 304,375</u>	<u>\$3,036,813</u>	<u>\$3,054,950</u>	<u>\$ 286,238</u>

Brief comments on each activity follow:

(a) Infirmary—During the year it became apparent the cost of operation would exceed the projected revenue. Expenditures were then watched very closely and kept to a minimum. A large summer school and a windfall in the receipt of an antitrust refund settlement from the Charles Pfizer & Company pushed the actual revenue over the projected annual revenue estimate by \$11,686 or 11.24 per cent. Through the combination of reduction in expenses and the additional revenue, the infirmary was able to end the fiscal year with a modest cash balance.

(b) Mess Hall—This operation was normal without any unusual incidents during the year. The cash balance on June 30, 1975 was \$56,524 or an increase of \$11,909 over last year. The contract with ARA Food Service for catering and managing the dining hall facility has remained the same for the past year.

(c) Laundry—There were no unusual transactions or replacement of equipment during the year. The operation ended the fiscal year with a cash balance of \$28,240 which is a \$1,822 decrease over last year.

(d) Cadet Store—This operation ended the fiscal year with a cash balance of \$104,138 which is \$28,962 less than last year. It is pointed out that this decrease is due to increased purchases necessary to outfit the large freshman class projected for the fall of 1975. Inventory naturally is greater than would normally be on hand at this time of the year, due to the large projected freshman class.

(e) Barracks—Expenditures were slightly greater than the annual revenue which in turn decreased the year-end cash balance. It is anticipated that this trend will be reversed in 1975-76, due to the projected increase in cadet enrollment.

(f) Faculty Quarters—The current income of \$63,519 is not sufficient to maintain the quarters. A faculty committee studied this situation during the year and recommended an increase in the rentals beginning July 1, 1975. It is estimated that the increased rentals will add an additional \$35,500 to the current revenue.

(g) Tailor Shop—This operation like the cadet store had to purchase additional uniforms to meet the issue requirements of a larger projected cadet enrollment. The year-end cash balance is \$18,155 reflecting an increase of \$7,316 over last year.

(h) Dry Cleaning—It should be noted that this operation began the year with a \$6,558 deficit. The cash position should improve next year with the projected increase in enrollment in the Corps of Cadets.

(i) Print Shop—This operation ended the fiscal year with a cash balance of \$65,944 which is \$2,018 greater than last year.

D. Bonded Indebtedness:

1. Institution Bonds.

These bonds were issued to cover capital improvements in the construction of new buildings and major renovation to older buildings. The debt service on these bonds is supported by the registration and tuition fees collected from students enrolled in the regular nine month session of school.

Three separate issues of institutional bonds totaling \$5,615,000 were sold. Through June 30, 1975, \$2,520,000 of principal had been amortized leaving a balance of \$3,095,000 outstanding.

During fiscal year 1974-75, \$498,465.75 was collected in registration and tuition fees. This amount adequately covered the debt service requirements of \$431,770.

2. Revenue Bonds.

The Citadel has two issues: Faculty Housing Bonds and Student Housing Bonds. The faculty housing bond issue covered the construction of faculty apartments and the student housing issue was used to renovate and improve the barracks.

(a) Faculty Housing Bonds. As of June 30, 1975, \$275,000 had been amortized of the original \$350,000 principal leaving a balance of \$75,000 which will be paid off on November 1, 1977.

The debt service requirement for 1974-75 was \$28,500.

(b) Student Housing Revenue Bonds. As of June 30, 1975, \$220,000 had been amortized of the original \$400,000 principal leaving a balance of \$180,000 which will be paid off on October 1, 1979.

The debt service requirement for 1974-75 was \$46,890.

ADMINISTRATIVE AFFAIRS

A. *Physical Plant:*

This year was highlighted by the initiation of a barracks renovation program, the completion of the modernization of the Central Boiler Plant, and the commencement of construction of Deas Hall, a \$3,870,000 physical education building. The cost of goods and services continued to increase with the highest percentage being for electrical energy.

With the approval of a \$990,000 project for various improvements to the barracks, the four guardrooms and 100 cadet rooms in Murray Barracks were renovated during the school year by The Citadel's labor force and small contracts. The work is continuing on the remaining 113 rooms in this barracks during the summer of 1975. An architect-engineer is designing the improvements to Padgett-Thomas Barracks.

The modernization of the Central Boiler Plant and the replacement of the Bond Hall elevator were completed at final costs of \$765,923.27 and \$36,612.41, respectively. A contract was awarded in December 1974 for the construction of Deas Hall with completion scheduled for July 1976. A two-bedroom wing, a porch, and an open terrace were also added to the President's House.

Cadet parking was also improved by the grading and asphaltic concrete paving of the large area west of Coward Hall as well as some paving on the west side of two barracks. Eight rooms with 51 telephones were provided in four barracks to provide additional telephone service. A cadet bicycle shed with a capacity of 162 bicycles and a small, two-compartment powder magazine were constructed in the old outdoor rifle range area. Four cannon carriages and chests were constructed for future reenactments of the *Star of the West*.

Quarters 4-B was converted to office space; a new public address system was installed at the Beach House; backflow preventors were installed on the three incoming water mains to the campus as well as to the smaller water lines serving the Central Boiler Plant and the Yacht Club.

The usual maintenance and repair work were accomplished in Johnson Hagood Stadium, College Park, faculty quarters, the barracks, and other campus facilities.

B. *Health:*

The past school year was generally a healthy one for the Corps of Cadets. There was one death which occurred during the summer,

while the cadet was at home, due to an automobile accident. There were only 5 cases of infectious mononucleosis, which is somewhat unusual, since we have previously seen 14 or 15 cases. Likewise, we had only 2 appendectomies, whereas we usually have 10 or 12. In spite of several urgent warnings to the Corps of Cadets through channels, we still had 2 cases of myoglobinuria, which is a condition brought on by excessive exertion beyond the state of fatigue.

The operation of the infirmary remained stable throughout the year with no changes in the staff. There were no major changes to the physical plant.

There are several recommended renovations in the form of major work to modernize the infirmary; however, this will have to wait on our priority listing. Some of our equipment is antiquated, although functional. The largest foreseeable possible breakdown would be our X-ray machine, for which parts are no longer manufactured.

ILLNESSES

Cellulitis	13
Chicken pox	1
Flu	109
Hematuria	2
Kidney stones	1
Mononucleosis	5
Mumps	1
Myoglobinuria	2
Rubella	5
Strep throat	8
Viral pneumonia	2

DISLOCATIONS

Shoulder	1
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INJURIES

Ankles	40
Back	15
Concussion (head)	4
Knees	60
Lacerations	50
Neck	6
Shoulder	13

OPERATIONS

Appendectomy	2
Ear	1
Excision, toenail	1
Knees	13
Shoulder	1
Several minor excisions of warts and moles.	

FRACTURES

Ankles	5
Clavicle	2
Elbow	1
Finger	11
Foot	4
Hand	5
Mandible	1
Ribs	2
Wrist	10

Number of X-rays taken .. 466

SUMMER SESSION

June 3, 1974 - August 9, 1974

Number of summer students reporting to infirmary for treatment	275
Number of summer students admitted to infirmary	8
Number of summer campers reporting to infirmary for treatment	1,235
Number of summer campers admitted to infirmary	35

The visits to the infirmary by the summer campers were primarily for abrasions, blisters, sunburn, insect bites, and allergy medication. There were seven fractures; two fingers, one foot, one hand, one thumb, one toe, and one wrist. No serious injuries occurred.

Hospital facilities were available for the Palmetto Boys from June 2, 1974 to June 8, 1974. During this time there were 15 visits to the infirmary; two boys were hospitalized, but there were no serious illnesses or injuries.

SCHOOL SESSION

August 19, 1974 - May 17, 1975

Number of cadets reporting to sick call for treatment	4,243
Number of cadets reporting after sick call for treatment	4,784
Total admissions to infirmary	526
Average patient days	3.33

C. Enrollment:

Enrollment in the Corps of Cadets in the fall of 1974 totaled 1,680 including a freshman class of 534. Additionally, there were 216 veteran and special students, 318 in the undergraduate evening college, and 753 in the graduate programs, Master of Arts in Teaching (MAT) and Master of Business Administration (MBA), for a total head count of 2,967 students.

Summer school enrollment totaled 1,463 for the first session and 1,019 for the second. Cadet enrollment continued a slow, slight decline; veteran enrollment declined more dramatically. Most dramatic has been the decline of undergraduate students from other colleges. The rise in students enrolled in the graduate programs continues in the summer.

The Cadet Corps continues to represent all sections of the United States as well as a number of foreign countries. Forty-three counties of South Carolina are represented in the Corps. Of the

total students enrolling in the fall (2,967), more than 60 per cent are residents of South Carolina.

The Marine Corps Enlisted Commissioning Education Program (MECEP) was continued in 1974-75 with 11 new marines as an addition to this fine portion of the student body. The first graduate under this program received his second lieutenant's bars from Secretary of Defense James R. Schlesinger who was the graduation speaker.

D. Admissions:

Although the cadet admissions picture for 1974 is grave, substantial increases in qualified applicants for entry in fall 1975 indicate a large freshman class can be expected. Concurrently and unquestionably contributing to the increased number of applicants is the improved morale of the Corps and a resulting decrease in attrition of freshmen.

The Citadel continues the policy of preference to South Carolina students and will not turn away a qualified South Carolina applicant.

E. Recruiting:

A dramatic increase in the number of cadet applications was seen this year, the first significant increase since the decline in cadet enrollment began in 1970. To date, 1,397 applications have been received as compared to 1,099 for the previous year. For the first time in recent years it was necessary to establish a waiting list for accepted out-of-state applicants.

Lt. William C. Mills joined the recruiting staff to replace Capt. Henry A. Kennedy, Jr., who became director of alumni affairs and placement. Lt. Thomas G. Moore and Lt. Mills concentrated on out-of-state recruiting, where a 39 per cent increase was seen. In order to ensure thorough coverage of South Carolina and provide followup on recruitment, Lt. Kenneth A. Byrd was hired on a temporary basis to assist Capt. King C. Hanna, who has responsibility for South Carolina recruitment. As a result, South Carolina applications also increased significantly.

Key recruiting activity included nationwide mailing of brochures to names obtained from College Entrance Examination Board; participation in high school College Day Programs in South Carolina, North Carolina, Virginia, Florida, and Georgia; personal followup on individual prospects; attendance at National College

Fairs in Baltimore, Washington, D. C., New York, Philadelphia, and Boston; special followup programs sponsored by alumni in key cities; mass mailings of personalized letters to all prospects; and showings of The Citadel film wherever possible.

The acquisition of an IBM memory typewriter has been a valuable asset to the recruiting office by permitting personalized letters geared to the prospects individual interests to be sent from the President. Several thousands of such letters have been sent to service academy aspirants, ROTC scholarship winners, alumni prospects, and others.

Alumni response to The Citadel's recruiting efforts has increased this year. More alumni are becoming involved in the effort, and the quality of alumni assistance has improved.

The Citadel Development Foundation continued to provide funds which have made an expanded recruiting program possible. These funds have been used for salaries, the IBM typewriter, CEEB mailing lists, and travel expenses for recruiting staff, to mention a few.

Despite this year's success, the Corps of Cadets is still not completely up to strength. A sustained long-range recruiting program is essential to maintain a strong and stable Corps of Cadets.

F. Scholarships:

The academic scholarships are a significant means of attracting highly qualified high-school graduates who feel that they need or desire financial assistance to attend The Citadel. They also serve as an incentive for cadets already enrolled in the Corps to make the extra effort to achieve academic excellence and superior all-round student records in order to qualify for the awards available to them. For the academic year 1974-75, 170 academic scholarships were awarded, ranging from \$100 for one year to all catalogue expenses for four years, for a total amount of \$117,706. Of these awards, 45 were made to outstanding entering freshmen. The academic scholarships are given on the basis of academic standing, leadership, and other attributes desirable for the members of the Corps of Cadets.

In addition to the academic scholarships, 344 cadets held ROTC scholarships. This figure represents 17 less than the previous year. Fifty-eight of the ROTC scholarships were awarded by the Air Force program; 92 were Army scholarships; and 194 were Naval scholarships. ROTC scholarships pay fees, tuition, books, and lab-

oratory costs, and they give each recipient \$100 a month for ten months of the year. Total monetary value of the ROTC scholarships was \$394,206, plus the \$1,000 per year per recipient. This gave an average of \$1,146 per scholarship for ROTC awards.

Total number of scholarships was 514 for a total amount of \$511,912, or an average of \$996 per recipient.

Several new scholarship programs were initiated for the 1975-76 academic year. Foremost among the new awards were The Citadel Scholars program and the "Spirit of '76" Scholarships. The Citadel Scholars program is sponsored by The Citadel Development Foundation and will grant twelve scholarships each year to outstanding high-school graduates from South Carolina. The monetary value will be \$1,800 for the first year and \$1,200 for each of the three following years. The "Spirit of '76" Scholarships resulted from a major and quite successful effort to encourage alumni and friends to commemorate the Bicentennial year by contributing \$76 or more for scholarships to be awarded to incoming cadets. Valued at \$1,776 for one year, these awards will be made in 1975 and 1976 only. Enthusiastic response by alumni and considerable support from The Citadel Development Foundation will result in approximately 140 of these scholarships in 1975.

The Mullen Premedical Scholarships, with a monetary value of \$500 each, were established by Dr. Donald C. Mullen, Citadel 1957, to be awarded to one rising junior and one rising senior each year. The Megonigal Scholarship Fund was activated. This fund was a bequest to The Citadel, and two \$500 awards have been made for the 1975-76 academic year.

Several long-established funds have increased in value, allowing larger or more awards to be made each year.

As the cost of living continues its upward spiral in every area, the need for additional scholarship funds increases. Many highly qualified cadets do not receive scholarship, due solely to lack of funds. While need is not a principal consideration in the awarding of most scholarships, the increasingly large numbers of applications indicate that financial assistance is of utmost importance to the applicant in many cases.

G. Student Aid Programs:

As over the past sixteen years The Citadel continues to participate in federal aid programs and to add new programs as they have developed. In addition to the National Direct Student Loan

(NDSL), Supplemental Educational Opportunity Grant (SEOG), and the Federally Insured Loan Program (FILP), The Citadel has included the Basic Educational Opportunity Grant (BEOG) and the College Work-Study Program (CWSP) in its resources.

In addition to the Federal programs The Citadel has increased institutional moneys which are available to assist students. These sources include The Citadel Development Foundation Loan, the George M. and Texie A. Young Stackhouse Memorial Loan, The Citadel Student Aid Loan, and the Spirit of '76 Grants. The last two programs mentioned will be developed and used for the upcoming 1975-76 college year.

The State has at last finalized and put into operation the South Carolina Student Loan Corporation (SCSLC) which has been some five years in developing. Since this agency has taken over the duties of the local banks as the lender for educational loans, the United Student Aid Funds, Inc., will no longer guarantee bank loans for the State of South Carolina. Instead, loans will be made directly from the corporation and will be guaranteed by the Federal Government. This should make more money available to our students in the upcoming year.

NDSL

During the 1974-75 academic year, forty-two students were awarded National Direct Student Loans (NDSL). These awards totaled \$29,350 with an average loan of \$699.

Through June 30, 1975, which covers a period of seventeen years, a total of \$602,572 has been loaned to 1,052 borrowers. Over this same period \$30,903.38 has been earned in interest, and loan repayments have amounted to \$206,294.59. In dollars, \$396,277.41 represents the outstanding amount of loans in this program. This figure excludes \$9,069.80 which was canceled due to the death of borrowers, and \$14,875.16, which is the portion partly canceled under the teacher cancellation clause of the NDSL Act, along with military cancellation of \$3,142.51.

FILP

Through FILP, which is administered by the United Student Aid Funds, Inc. Loan (USAFIL), The Citadel has accumulated in an institutional account a guarantee capacity of \$212,500. As of June 30, 1975, \$121,841 of this total reserve has been committed for 98 loans which are now outstanding. In addition to this institutional

reserve, the State maintains both a State and Federal reserve account. At the close of this fiscal year, these accounts have supported a cumulative total of 191 loans which are outstanding. The outstanding amount of these loans reflect \$196,449.

During the 1974-75 year, twenty-three loans were made through the USAFIL Program.

Of the students who were nonresidents of South Carolina, 110 were certified with their home state FILP. Aid from these programs reflects an estimated value of more than \$209,000.

SEOG

The Supplemental Educational Opportunity Grant (SEOG) has made grants available to eleven students. These grants totaled \$5,450 with awards ranging from \$200 to \$950. The average grant was \$495. The reduction in the number of recipients from last year was the result of a cutback in Federal funds.

BEOG

This is the newest of the Federal programs which The Citadel has added. This year thirty-nine students qualified for \$19,766 which averaged \$507 per student. In the upcoming year both the average grant and the number of students should increase drastically.

CWSP

The College Work-Study Program, in its first year of operation, has proven to be a success. Eighteen students participated and earned \$5,548. Most of the positions were such that a student could study on the job. This proved to be of great value to freshmen. With the exception of one freshman, who was removed from the program, the other ten maintain at least a "C" average.

CDFL

Money in The Citadel Development Foundation Loan Program has provided funds to assist students in the second semester. This year \$7,000 was available for loans. Fourteen students were assisted with \$7,200. Two of the loans were short-term loans which allowed the \$7,000 to be expanded. This fund has been of great assistance over the past two years. However, since no funds were requested to further supply seed money to this program for the 1975-76 college

year, only collections on loans being repaid can be used for future aid. This is estimated to be \$700.

Stackhouse Loan

Based on cash available through the George M. and Texie A. Young Stackhouse Memorial Loan account, it was decided that the maximum amount to be used each year would be \$15,000. Loans were to be made for the first time in the 1975-76 college year. However, in January 1975 these funds were tapped to enable seven students to continue in school. The dollar value of these loans was \$4,150. One of the seven loans was short term, and the \$250 has been repaid.

LeTellier Loan Fund

Through the LeTellier Loan Fund, one loan was requested by a member of the Class of 1975. However, the applicant did not qualify; thus, his application was rejected. No request was received from the Class of 1976.

H. Placement:

A total of forty-one companies visited The Citadel this year. This was down somewhat from the previous year but was in keeping with the national trend as businesses did little hiring while trying to weather the economic conditions of the country. We have been assured by a number of companies who did not send representatives this year that they expect to resume their on-campus recruiting when the economic picture brightens. Many of these companies requested referrals and resumes.

The forty-one companies generated 599 individual interviews. There were twenty-three job offers and eighteen known acceptances. The job offer and acceptance figures do not reflect a true picture as they are incomplete at the time of this report.

Monthly salaries offered this year were \$700 to \$1,100. These were about the same as last year, and in line with the national averages as computed by the College Placement Board.

Demand for both civil and electrical engineers and accountants continued to be heavy this year, and these disciplines naturally received the highest offers. A number of our engineers are employed by companies which work through the department heads. Therefore, these figures are not shown in this report.

Liberal arts majors are finding it more and more difficult to secure employment. The businesses and industries that employed them in the past are now leaning more toward business majors. This is a national dilemma of serious consequences.

Capt. Henry A. Kennedy, Jr., replaced Lt. Col. Hugo A. Pearce, Jr., as director of alumni-placement.

I. Alumni Activities:

Alumni response has been gratifying in a number of Citadel programs, especially the Cadet Procurement Program and The Citadel "Spirit of '76" Scholarship drive. The alumni have helped considerably in the increased number of applications and in donating to the scholarship.

The enthusiasm of the alumni is further evidenced in the increased activities of the Association and Citadel clubs, including the formation of clubs in Savannah and Darlington. Organizational plans are underway in several other areas.

We have now graduated 13,823 men of whom 11,977 are living.

The alumni are in the process of being surveyed for information to computerize essential alumni records. Ultimately this effort will make it possible to eliminate several manual operations in the alumni office and contribute to added administrative efficiency.

J. The Citadel Development Foundation:

Gift income to The Citadel Development Foundation was somewhat less in 1974 than the previous year due to the declining economy and the stock market slump. However, gifts totaling \$162,000, including \$94,000 designated for the "Spirit of '76" Scholarship program, were received from alumni, friends, foundations, and corporations. Rental income from the Daniel Building, 75 per cent of which is restricted to corpus, exceeded \$682,000. During the year, an additional 52,000 square feet of office space was completed.

The assets of the foundation, the majority of which are represented by the Daniel Building, are \$10,854,851, with net income for 1974 totaling \$700,403.

At the annual meeting in February, Ambrose G. Hampton, Citadel 1921, was elected to serve as vice president and Col. Charles L. Anger, professor of history, was elected to serve as secretary. Horace L. Tilghman, Jr., Citadel 1941, and Col. Robert S. Adden, Citadel 1947, continue to serve as president and treas-

urer, respectively. Robert B. Russell, Citadel 1941, and Randolph H. Guthrie, Citadel 1925, were elected to serve as directors of the foundation.

The CDF granted to The Citadel \$144,000 to be used partly for the academic enrichment of the college through research grants. The Citadel Scholars program designed to attract highly qualified, highly motivated students, irrespective of financial need, was instituted and is to be funded by CDF continuously. Fifty "Spirit of '76" Scholarships were underwritten, recruiting received \$27,000, and \$25,000 was designated for the recently established International Security Affairs Seminars. This brings to almost \$500,000 the amount CDF has conveyed to The Citadel since the foundation's inception.

ACADEMIC AFFAIRS

A. General:

The full-time student enrollment was initially distributed among the various courses of study as follows:

	1st Sem. 1974-75
Biology	11.0%
Business Administration	26.8%
Chemistry (B.A. and B.S.)	4.1%
Civil Engineering	8.7%
Education	6.1%
Electrical Engineering	5.3%
English	3.0%
History	9.7%
Mathematics (B.A and B.S.)	3.9%
Modern Languages6%
Physical Education	5.1%
Physics	1.5%
Political Science	11.8%
Psychology	2.4%
	<hr/>
	100.0%

There was some decrease in biology, business administration, and political science and an increase in chemistry, mathematics, and electrical and civil engineering.

Degrees awarded on May 17, 1975 were:

B.A.

Chemistry	10	2.4%
English	20	4.8%
History	58	14.0%
Mathematics	11	2.6%
Modern Languages	0	0.0%
Political Science	61	14.7%
Psychology	12	2.9%
	<hr/>	<hr/>
	172	41.4%

B.S.

Biology	35	8.4%
Chemistry	1	.2%
Education	43	10.4%
Mathematics	8	1.9%
Physical Education	23	5.6%
Physics	6	1.4%
	<hr/>	<hr/>
	116	28.0%

B.S. in Business Administration	90	21.7%
B.S. in Civil Engineering	21	5.1%
B.S. in Electrical Engineering	16	3.8%
	<hr/>	<hr/>
	415	100.0%
	<hr/>	<hr/>

Specialist in Education	1
Master of Arts in Teaching	70
Master of Business Administration	14

The group graduating on May 17, 1975 was 58 or 14 per cent more than for the previous year. The per cent receiving B.S. in Business Administration decreased considerably, while the per cent in history, physical education, and education showed an increase.

Thirty-eight members of the Class of 1974 received degrees at the end of the summer session to give that class a total of 396 graduates. In addition, 138 MAT and seven MBA degrees were awarded at the August 1974 commencement.

The percentage of students on the Dean's List has risen steadily in each class for several years, and in 1974-75 this trend was continued. For the spring semester, over 30 per cent qualified for this

list. Moreover, the percentage of freshman cadets failing one or more courses and two or more courses during a semester followed the downward trend observed in recent years. Our experience in these regards agrees with nationwide reports. The grades A, B, C, etc. appear to have lost the traditional meaning. Various regional and national organizations are studying this development.

During the year authorization was obtained for two new majors in the MAT program: reading and counselor education. In addition, the Commission on Higher Education approved the degree of Specialist in Education (School Administration and Supervision) for those who complete at least thirty semester hours of courses beyond the master's degree. Seven new graduate courses were added to the MAT curriculum, and two were approved for the MBA program. In the undergraduate programs nine new courses were added, including separate interdisciplinary studies in the national and in the international areas. These latter courses will involve coordinating efforts by professors from the Departments of Political Science, History, and Business Administration.

The full-time teaching faculty numbered 149 for the year. By the end of the year, eighty-nine or 60 per cent had the terminal degree for the positions they occupy. Among the full-time faculty, there were thirty-two professors, forty-seven associate professors, and seventy assistant professors. Three members of the faculty on leave of absence for graduate study received stipends from the college. The Ph.D. degree was achieved during the year by six faculty members. Sabbatical leave with full pay was granted to one professor each semester. During the year, twelve had articles published in journals, and twenty-nine papers were presented at meetings of professional societies by members of the faculty or students working with them.

As a result of evaluation by a visiting committee in May 1974, and the recommendations of the Professional Review Committee of the State Department of Education, the State Board of Education in July 1974 granted provisional approval for a period of three years of our undergraduate teachers education programs. Similarly approved were all graduate majors in the MAT programs with the exception of two areas of concentration in special education. One of these areas, Emotionally Disturbed, will be phased out, and the other, Mentally Retarded, will be re-evaluated by the State Department of Education in December 1975.

Based on the visit in November 1974 of an Evaluation Committee of the National Council for Accreditation of Teacher Edu-

cation (NCATE); initial accreditation was granted by NCATE for a five-year period to programs to prepare secondary teachers at the baccalaureate degree level. Approval by this agency enhances the status of our programs in teacher education and will expedite the certification of our graduates for teaching positions outside of South Carolina.

Five professors with long years of dedicated service to the college retired at the end of the academic year: Col. G. E. Reves, Head, Department of Mathematics; Col. J. R. Doyle, Department of English; Lt. Col. G. J. Hutto and Maj. L. B. Middleton, Department of Civil Engineering; and Lt. Col. L. E. Johnson, Department of Electrical Engineering. The unusual contributions of these men, especially of Colonel Reves and Colonel Doyle, who participated in many activities of the college, will make them most difficult to replace.

Cash awards for superior teaching and services above and beyond the call of duty were made possible this year by Mr. R. Hugh Daniel and Mr. James C. Self. The recipients were Lt. Col. T. W. Mahan, education; Maj. J. A. Browning, chemistry; Capt. G. B. Staley, modern languages; and Capt. S. L. Hull, mathematics.

Some highlights of the academic departments are presented under the separate departmental headings.

B. Biology:

The number of students taught this year dropped 10 per cent but the number in upper level courses remained stable so that the difference was entirely in the freshman-level courses. This reflects the overall college enrollment for the year. Teaching loads were stable, but one faculty member was given release time to conduct research paid for by a research grant from outside the school.

The faculty now includes eleven members all with the Ph.D. degree. Nine faculty members have been given tenure. Capt. Wm. Bruce Ezell, Jr., was named Conservation Educationist of the Year for the State of South Carolina. The award was presented by Governor James B. Edwards.

Productive research activities by the faculty members have increased significantly during the year. Capt. Ezell, Capt. Dennis M. Forysthe, and Capt. Frank Seabury, Jr., received grants of \$15,203 from The Citadel Development Foundation for research and advanced studies. Using the momentum generated by these grants and those received by department members in past years from CDF, we have generated \$77,850 from outside agencies.

(Capt. Ezell \$10,000 from the South Department of Health and Environmental Control and as principal investigator, \$60,000 from the Corps of Engineers; Capt. Forsythe \$500 from the Charleston Cultural, Education, and Scientific Foundation and \$250 from the American Philosophical Society; Capt. Richard D. Porcher \$3,500 from the Belle Baruch Research Institute, \$1,800 from South Carolina Parks, Recreation, and Tourism, and \$1,800 from the South Carolina Wildlife Resources Department.) Various staff members attended 20 scientific meetings, of which five were national meetings. Fourteen papers were presented at these meetings, including three by Citadel students. Several staff members are serving as officers and committee members in local, state, and regional scientific societies. A series of outstanding professionals were brought to the department to speak to the biology club or at the departmental seminars.

C. Business Administration:

The Department of Business Administration continues to be the largest department in the college in terms of academic majors. Although the number of undergraduate majors decreased slightly, this was more than offset by the continued growth of the MBA program and the Evening College program.

In the three years that the MBA program has been in operation, it has doubled in size. Thirty-five students have now completed the program and been awarded degrees. As a part-time evening program, it is now well established in the Charleston area.

The Small Business Institute program, now in its second year, has continued to grow and to render services to the community by strengthening the management capabilities of small businessmen through management assistance counseling. The greatest benefit, however, is to our own students by having the opportunity and responsibility of applying principles learned in class to real business situations.

The most recent service for the community that has been developed is a series of seminars for management personnel. Six "Management by Objectives" seminars were presented this year with over 240 management executives participating. This form of continuing education for management has been well received by the participants and has enhanced the influence and reputation of the college within the business community.

D. Chemistry and Geology:

A total of 1,597 students took courses in chemistry and geology over both semesters with a total of 68 departmental majors (both B.S. and B.A.).

No staff changes were made, but the members of the department were active in professional and scientific organizations. Lt. Col. C. F. Jumper was a co-author of a paper entitled "Effects of Ions on Water Structure—II," *Infrared Physics*, 14, 271, (1974) and Capt. R. E. Lemmon will publish this year.

The replacement of the squirrel cage exhaust fans with high capacity venturi type fans continues to be a high-priority requirement.

E. Civil Engineering:

At the beginning of the fall session there were 160 students majoring in civil engineering.

New equipment has been purchased for the asphalt, sanitary engineering, soils, concrete, surveying, and calculating laboratories, including an advanced programmable calculator.

Demand for our graduates remains high, with starting salaries between \$11,000 and \$13,000 a year. Although we encourage the better students to attend graduate school, fewer students are now doing this immediately after graduating, due essentially to lucrative job offers. Yet many are later going to graduate school after military service or job experience.

Eleven years ago a concentrated program to orient, advise, and encourage civil engineering freshmen was started and is being continued in order to motivate these students to put forth the proper effort to remain in civil engineering. This year all professors are giving lectures to freshmen concerning their particular specialties.

A seminar was held in order to bring to students authorities in particular phases of civil engineering. A most successful seminar on "Coastal Engineering" was held.

An eighth grant of \$1,126 a year has been received from the South Carolina Asphalt Pavement Association to be used essentially for accessories for the new programmable calculator. In addition, students are engaged in minor research projects in fulfillment of senior research project requirements. Projects have gained much favorable comment from The Engineers' Council for Professional Development visitation authorities.

Members of the faculty have been active in professional societies and have attended many meetings and seminars. All members are registered professional engineers or architects.

F. Education:

The Department of Education experienced an increase in the number of education and psychology majors enrolled during 1974-75. The total course registrations for the year at the undergraduate level were down from the 1973-74 figure of 2,659 to 2,069. This is attributed to the transfer of all anthropology and sociology courses to another department. Graduate course registrations in the department during the year were up at 2,478 as compared to 2,060 the preceding year.

The teacher education program for the preparation of secondary teachers was granted national accreditation by the National Council for Accreditation of Teacher Education effective September 1, 1974. New graduate programs in counselor education and reading were initiated under the MAT program and the sixth-year graduate program for school superintendents was converted to the Education Specialist (Ed.S.) degree program.

The department inaugurated study via educational television in the fall in cooperation with Clemson, South Carolina, South Carolina State, and Winthrop. Professors in the department worked closely with local, county, and state agencies and officials on educational matters. A number of professors were participants in professional associations in the state and Southeast, presenting speeches and research reports.

Advisory groups were established during the past two years which develop opportunities for input from students, faculty, various departments on the campus, and from the public schools for the purpose of upgrading the teacher education programs at The Citadel.

The top two students in the Class of 1975 were both education majors. Several other education majors ranked in the top honor group.

G. Electrical Engineering:

Eighty-two cadets and nineteen veteran students were majoring in electrical engineering at the beginning of the academic year. This is an increase of 10 per cent over the previous year. All graduates in the job market received offers, and one will attend graduate school.

Capt. H. W. Askins, Jr., has been active in research at the Medical University of South Carolina. He has been the coauthor of two research papers which he has presented at professional meetings.

The department is working diligently to prepare for the initial accreditation inspection by the Engineers' Council for Professional Development to be conducted in the spring of 1976.

H. English:

The English Department continues in its dual aims of providing required courses in the study of composition and literature for all undergraduate students regularly enrolled at The Citadel, and a curriculum for English majors that will both educate them in the literature of the English language and endow them with benefits that accrue from this major area of the humanities—advantages reported beneficial as preparation for a variety of professions and careers.

Seventeen professors taught a total of 1,180 contact students in the first semester and 1,104 in the second. Contact hours, including those in the MAT program, averaged 12 in the first and 11.1 in the second semesters respectively.

The academic year ended with a total of 65 English majors. Forty-five per cent of the senior English majors who graduated in May were selected for Who's Who in American Colleges and Universities.

In the course of the year, several members of the English faculty participated in scholarly affairs and served in several interesting instructional enterprises. Advanced to the rank of full colonel in May, John R. Doyle, Jr., reached retirement after thirty-four years of distinguished service to The Citadel. His latest book is scheduled for publication in October 1975 by Twayne World Author's Series. The department, as a tribute, will establish a departmental library in his name. Col. Louis Weile spent the spring semester on a sabbatical leave doing research in the British Museum. Maj. Tony R. Redd was elected chairman of an important committee of the South Atlantic Modern Language Association. He has maintained a steady correspondence with the noted English writer Dame Rebecca West and will eventually publish what should be the first full-scale critical investigation of her work. Capt. James A. W. Rembert, holder of a Ph.D. from the University of North Carolina, was granted a second Ph.D. by Cambridge University, England,

the result of three years of research at that institution with assistance from The Citadel Development Foundation. Three professors—Maj. Woodrow L. Holbein, Maj. W. Bland Mathis, Jr., and Capt. James O'Neil—taught summer courses aboard ships of the U.S. Navy in its PACE program.

I. History:

This year saw a decline in the undergraduate enrollment in history courses, but it was counterbalanced by the increase in the Graduate and Evening College programs. Despite the drop in enrollment, the department had a distinguished year. Especially significant was the appointment of Martin Blumenson as the first Mark W. Clark Visiting Professor of History. He has national renown as a military historian, and his presence on the campus was a boon and proved the value of having distinguished scholars as visiting professors. Through his efforts a symposium on World War II was held which proved most successful. Under a grant from the South Carolina Committee for the Humanities, Maj. William G. Nichols arranged a series of public discussions on the government of Charleston County, past and future. The addition of Capt. J. W. Gordon to the faculty strengthened the department even more in the area of military history. Two members of the department received their doctorates this year, and all except one now have that degree. The History Department had a prolific year in publications and in presentations before professional groups. Contributing to this were the activities of Lt. Col. Larry H. Addington, Maj. Walter J. Fraser, Jr., Capt. John L. Brittain, Capt. Jamie W. Moore, Capt. David H. White, and Capt. John W. Gordon. Maj. William L. Harris played a major role in recruitment efforts.

J. Mathematics:

Enrollment is continuing to increase in our computer science courses and the B.A. mathematics program. There is a total of seventy-seven mathematics majors this year compared with sixty-one majors last year.

Two members of the senior class have received graduate assistantships in mathematics for next year, and a third has been accepted as a graduate student. Our graduates are continuing to make good records in their graduate work.

Our curriculum is under constant study for needed improvements, and the department plans to strengthen the B.A. program by re-

quiring eight hours of calculus instead of the present six hour requirement. One new computer science course is to be added next year.

Capt. Leslie H. Crabtree presented a paper at the national meeting of the American Mathematical Society in January, and other members of the department have continued a high level of professional activities by participating in a local mathematics colloquium and other society meetings. Col. George E. Reves retired at the end of the academic year after thirty-eight years at The Citadel including nine years as head of the department. Capt. Isaac S. Metts, Jr., has been selected as the new head, and Dr. Stephen D. Comer, who has eight years of teaching experience at Vanderbilt University and Clemson University, has been given an associate professorship to fill the vacancy.

The mathematics MAT program has been most successful with a total of nineteen graduates at the end of the summer session. Four majors and three minors in mathematics graduated in May 1975. One new graduate course is being added to the curriculum for next year.

The department plans to request additional audio-visual equipment to aid in teaching students having mathematical difficulties.

K. Modern Languages:

Fifty Midshipmen of the Imperial Iranian Navy have had the unique privilege of participating in a preliminary twelve-week language and indoctrination course conducted at The Citadel during the summer. Prior to facing the rigors of the Corps curricula they will have undergone an intensive course in elementary English conducted by four Citadel professors of the Department of Modern Languages according to the latest methods of instruction and supported by sophisticated lab equipment.

Both Latin and Greek were offered this year, the result of renewed interest in classical languages. Over forty students from a variety of majors participated. They were joined by several Citadel professors who attended Lt. Col. L. T. Pappas' Greek class as auditors. Each class was the largest of its kind ever taught at The Military College, and it was the first time that they were taught simultaneously. This renaissance of interest in Latin and Greek may well forbode a more favorable attitude toward all foreign languages.

The trip to France for ten cadets to be guests of France-Etats-Unis was so successful that it will be repeated this year. Equipment

provided by a Citadel Development Foundation grant made it possible for cadets to tape-record nearly eighty different voices during last year's trip. These tapes will be used to enrich Introductory Survey of French Literature 301-302.

There will be continuous adjustments to comply with the demand for larger classes. Increasing the number of students in a language course is bound to lessen the efficiency of the instruction. However, every effort will be made to maintain the current high standards of individual instruction for which The Citadel is known by having professors available for supplementary instruction during their office hours.

L. Physical Education:

The Department of Physical Education is responsible for the following program areas: Undergraduate Professional Preparation; Graduate (MAT) Professional Preparation; Required Physical Education (RPE); Intramural Athletics and Sports Clubs.

While the undergraduate curriculum is being thoroughly studied for considerable modification, several changes have been effected which have resulted in definite improvements. These include a "full-day" directed teaching experience, which for the first time involves all members of the department in supervisory tasks. In addition, selected cadets have been placed in elementary school settings thereby encouraging the trend toward the male teacher at this level.

The department is especially proud to note that the Class of 1975 was represented by three on the President's List, five on the Dean's List, four on the Commandant's Distinguished Service List, and three graduating with Departmental Honors.

The MAT program has continued to grow steadily with eighty local teachers now having matriculated. The Summer Colloquium Series, in which outstanding speakers are invited from physical education and related disciplines, is enjoying continued success and appreciation by students and faculty.

The Required Physical Education (RPE) program experienced several desirable changes during the 1974-75 school year. The major change allows second semester freshmen a free choice in activity selection. They can now choose between swimming, wrestling, senior life saving, water safety instruction, team handball, tumbling and apparatus, basketball, or psychomotor development. The sophomore program was expanded to including sailing and canoeing.

Intramural athletics continued as the hub of campus activity with its services reaching 95 per cent of all cadets with seven companies reporting 100 per cent participation. Company H won the regimental championship with Cadet Rick Weldon being selected as Intramural Athlete of the Year, Cadet Larry Hughes as the Most Outstanding Athletic Officer, and Cadet Dickie Jones as the Most Outstanding Athletic Sergeant.

In an attempt toward an equitable distribution of available funds and program emphasis the Sports Club Council was authorized. The club membership was quite active and should be of great value to the club participant and The Citadel in the coming years.

The Department of Physical Education faculty was particularly active within the South Carolina Association for Health, Physical Education and Recreation. Lt. Col. Melvin H. Ezell, Jr. served as president-elect, Lt. Col. Frank L. Feigl as member at large, Maj. John P. Smyth as vice-president for recreation and Journal editor, Maj. D. Eugene Styles as vice-president elect for physical education, Capt. Thomas L. Cronan as vice-president for the General Division, and Capt. Keith Hamilton as associate editor of the Journal.

During the school year each member of the faculty submitted at least one article for publication and/or presented a paper at a professional meeting. Consultant services were also provided to local schools and other agencies of the community.

The Citadel was represented at some twenty-five state, regional, and national meetings which contributes to professional growth and recognition among other institutions of higher learning.

M. Physics:

The number of students taking one of the three introductory physics courses remains high despite the reduced enrollment. Forty per cent of the incoming class enroll in these courses compared to an average of 25 per cent in colleges and universities nationwide. Particularly gratifying has been the increase in Physics for Liberal Arts Majors under Capt. Joel C. Berlinghieri from twenty to seventy students in four years. There was a major effort to choose material that gave a sound knowledge of basic physical principles and would be both interesting and useful in later life. An M.D. who uses a slide rule is indeed a rarity, but a sound understanding of the principles of a scanning electron microscope or a three-dimensional X-ray reconstruction by computer may

affect the life of his patient five years from now. The intellectual content and challenge are present—the student learns the intellectual discipline of scientific logic—but the subject matter is relevant and useful in later life. Maj. Jep H. Bailey in the premed course and Captain Berlinghieri in the liberal arts course have done outstanding jobs. It is also gratifying that the number of physics majors remains high.

The neutron generator obtained from surplus turned out to be contaminated with radioactive tritium, and, since we had no facilities for cleaning, it had to be returned. In order to improve the laboratories, we are buying more apparatus so that we will have fifteen sets and can handle up to thirty students per class. Many labs were split labs in that half the students did one experiment and the other half a second experiment. The following week the other experiment was done. At the start of each lab, both experiments had to be explained. Closed circuit TV cameras and monitors will be installed in the three large lecture rooms to improve the lectures and permit convenient viewing of oscilloscope and small demonstration apparatus.

Captain Berlinghieri was appointed research associate at the University of Houston again for the summer. In November 1974 he presented a paper at the 88th meeting of The Acoustical Society, and an article has been accepted for publication in *The Journal of the Acoustical Society*. A physics major, Cadet Frank C. Flinn, II, presented a joint paper at the annual meeting of the South Carolina Academy of Science in April 1975. With assistance from the Department of Health, Education, and Welfare, Captain Berlinghieri was able to attend the topical meeting on Image Processing for 2-D and 3-D Reconstruction from Projections held at Stanford University the summer of 1975.

N. Political Science:

The Department of Political Science, the second largest in the college in terms of student enrollment in the major, has approximately 12 per cent of the student body. Each semester more than seven hundred students take courses in the department. Some of the department's graduating seniors have been accepted to law or graduate schools. Others will be pursuing careers in the foreign service, state and local government, banking, the armed forces, and other professions.

Members of the faculty attended meetings of the professional societies, such as the American Political Science Association,

Southern Political Science Association, and American Sociological Association. Several presented papers at these meetings. Lt. Col. Lucius Beebe received a grant of \$2000 from The Citadel Development Foundation to help finance a trip to South Africa in order to do research. Four members of the department had articles published in scholarly journals.

During the academic year, the department conducted a series of seminars on topics of national and international importance. These seminars generated a considerable amount of interest among the faculty and students. In addition, guest lecturers were invited to the campus to address political science courses.

Two new courses, National Interdisciplinary Studies and International Interdisciplinary Studies, have been added to the department's curriculum. These courses will be taught by professors in the Departments of Business Administration, History, and Political Science. A diplomat in residence will also be used to assist in these courses.

There are ten professors in the department and seven have earned the Ph.D. It is expected that Capt. Herschel C. Hudson and Capt. Laurence W. Moreland will be awarded the terminal degree by August 1975.

O. Evening College:

During the 1974-75 academic year, the Vice President for Academic Affairs appointed a committee consisting of administrators, faculty, and students to design an appropriate diploma for graduates of The Citadel Evening College. The committee members agreed to a specific diploma design and the chairman forwarded the recommendations to the Vice President for Academic Affairs. The diploma was approved and the Registrar notified to make necessary arrangements to order the diplomas. The first graduate of The Citadel Evening College, Mr. Robert H. Black, completed all requirements for the degree of Bachelor of Science in Business Administration during the 1974-75 academic year.

When the degree programs were approved for the Evening College in 1972, it was recommended that a different ring be created for undergraduate Evening College graduates. During the 1974-75 academic year, the Ring Committee designed and adopted a noncadet ring for veteran students who graduate from The Citadel. A proposal was then submitted recommending that the noncadet ring be approved for graduates of the Evening College. The fol-

lowing policy was adopted. "Students in The Citadel Undergraduate Evening College may order their noncadet rings when they are classified 1B (second semester senior) by the Registrar, and when they are enrolled in the course or courses which when successfully completed will fulfill all requirements for graduation." Since the Evening College will have female graduates, approval was obtained for the ladies to order the noncadet ring or The Citadel miniature ring. This will save the college the cost of casting the noncadet ring to a size suitable for some women.

The Evening College offered for the second time an evening summer session during the summer of 1974. The evening session began on June 3 and ended on July 18 (7 weeks) with an enrollment of 186 students (1973 enrollment was 157). Of the fifteen courses offered, the enrollment was sufficient to keep 11 courses. The availability of faculty to teach in the evening summer session has been limited for the past two summers. Because many faculty members were not available to teach, the course offerings were limited in the 1974 evening summer session.

During the fall semester there were 321 students enrolled in the Evening College. Total course enrollment was 496. Of the 54 courses offered to students, there were sufficient numbers to keep 46. During the spring semester there were 364 students enrolled with a course enrollment of 558. Of the 51 different courses offered to students, there were sufficient numbers to keep 47. For the 1974-75 academic year, excluding the night summer session, the student enrollment was 685 as compared to 664 for the 1973-74 academic year.

Initial inquiries were made with the Head of the Electrical Engineering Department concerning the feasibility and practicality of instituting a new degree program in the field of engineering technology. Since the Trident Technical College has several engineering associate degree programs, the possibility exists that an additional two-year program in the Evening College could be coordinated with the Trident associate degree programs which would lead to a Bachelor in Engineering Technology degree. Should the Trident Technical College move to develop bachelor degree programs in engineering, it will become most difficult for The Citadel to justify any additional engineering programs on the undergraduate level assuming such programs were found to be feasible and practical.

P. Summer School:

Successful operations continued, as shown below:

	2nd Half 1974	1st Half 1975
Cadets, prospective cadets, and special		
students (ex-cadets)	341	474
Veteran students and evening students	122	220
Non-Citadel transient students	186	232
Graduate students	370	769
	<hr/> 1,019	<hr/> 1,695

While the enrollments were somewhat lower in the second half of 1974, the first half of 1975 represents the highest numbers yet reached by this activity. The highest increase was in graduate students. As a result, several visiting professors were employed from such institutions as Virginia Polytechnic Institute and State University, Pennsylvania State University, the College of Charleston, and the Medical University of South Carolina.

The acceptance of our summer offerings by our regularly enrolled students and many others in the Lowcountry area enables the college to offer year-round educational opportunities, provides our faculty with summer employment, and enhances the educational status of teachers and educators, business, and other personnel as a continuing activity. The tuition fees collected are adequate to cover all the instructional costs involved.

Q. Graduate Programs:

The Master of Arts in Teaching (MAT) program continues to grow. This positive growth pattern is reflected in increases in admissions, enrollments, and available course offerings.

During this year, 642 applications for admission to graduate study were approved. Student enrollments and course enrollments continue to show steady increases. In the 1974 fall semester, 628 students enrolled with a course enrollment of 804. Figures for the 1975 spring semester show a student enrollment of 738 and a course enrollment of 996. Summer sessions remain popular. In the 1975 first summer session, 669 students enrolled with a course enrollment of 1,052. During this academic year, forty-three courses were available to graduate students in the fall, and fifty courses were available in the spring. Graduate courses are now offered at

off-campus locations in Moncks Corner, Ladson, St. George, and Georgetown.

One hundred-thirty-eight candidates, 89 women and 49 men, were awarded MAT degrees at commencement exercises August 9, 1974. Major fields of study were biology (four), English (thirteen), history (ten), mathematics (nine), secondary education (twenty-eight), special education (twenty), elementary school administration (twenty-four), secondary school administration (twenty-four), and physical education (six). Seventy candidates received MAT degrees and one candidate received the Specialist in Education degree at exercises held May 17, 1975. Major fields of study were biology (three), natural sciences (one), English (three), history (six), mathematics (four), secondary education (seventeen), special education (nine), elementary school administration (sixteen), secondary school administration (seven), physical education (four), and Specialist in Education (one).

During the academic year, nine new graduate courses were approved. An increase in the number of credit hours required to meet minimal degree requirements was approved. All majors now require either 33 or 36 semester hours. Counselor education, reading, special education, and physical education are the majors requiring 36 semester hours. All other majors require 33 semester hours.

By action of the Graduate Council, 182 graduate students were approved for admission to candidacy for the degree of Master of Arts in Teaching. Thirty-six graduate students were approved for admission to candidacy for the degree of Master of Business Administration.

The South Carolina Commission on Higher Education approved the request of The Citadel to change the existing sixth year program for administrators from a certification program to a degree program, the Specialist in Education.

The increasing number of applicants and increasing enrollments give evidence that the MAT program is moving in a positive direction.

The MBA program has continued to grow, although the rate of increase has slowed slightly. In the fall semester there were 131 students enrolled in the program, some in graduate courses and some in undergraduate courses. This was an increase of 28.4 per cent over the previous year. Six sections of graduate courses were taught with an enrollment of 161 students. In the spring semester there were 163 students in the program, an increase of 35.8 per cent

over the previous spring semester. Eight sections of graduate courses were offered in the spring semester.

Fourteen students completed the program during the year and were graduated on May 17, 1975. This makes a total of 35 students who have received the MBA degree since the program began in 1972, 21 in 1974 and 14 in 1975. Several more will complete the program this summer and graduate in August.

During the year two elective courses were approved by the Graduate Council. These were Consumer Behavior and Marketing Research and Contemporary Accounting Theory and Advanced Problems. These courses will probably be offered for the first time in 1976.

In three years, from the fall of 1972 to the spring of 1975, this program has doubled in size. It is now well established in the Charleston area. The success of this program is due to three factors: (1) the tremendous demand for such a program as represented by the high calibre of students in the Charleston area, (2) the dedication and enthusiasm of the faculty, and (3) the efficient administration by the director of the MBA program and the departmental secretary. Maj. J. Harvey Wittschen, Jr., director of the MBA program, handles all administrative details of the program, and his efficient work has continued the development of the program. Mrs. Linda D. Stanley, the departmental secretary, handles the registration for the program as well as other record-keeping duties. The work of these two has been very efficient and has removed a large part of the administrative duties from the department head.

R. Computer Center:

The Citadel Computer Center's data link to the 370 computer at the University of South Carolina has continued to prove quite satisfactory after more than two years' operation. This link gives students and faculty of The Citadel access to the full capabilities of the university's computer as well as the services of its supporting personnel.

The use of the computer is continuing to expand in most departments at The Citadel as the faculty and students become more familiar with the resources which are now available.

MILITARY AFFAIRS

A. General:

Col. Walter B. Clark, the Professor of Military Science, served his first year as Commandant of Cadets during college year 1974-75. The Professors of Aerospace Studies and Naval Science served as Deputy Commandants.

Under the provisions of Department of Defense Directive 1215.10, Army Regulation 145-1, Naval Bureau of Personnel Instruction 7220.22, and Air Force Regulation 45-25, a joint inspection of the military program of the college was completed on September 19, 1974. The inspection team found that The Citadel was qualified to retain its class MC (Military College) designation and thereby qualify to receive the special rate of commutation in lieu of issue of cadet uniforms.

B. State of Training and Discipline of the Corps of Cadets:

Discipline—As the revised disciplinary system became more familiar to the cadets and to the tactical officers involved in its administration, the volume of daily delinquency reports declined. Final actions show a decrease of approximately 30 per cent for SY 1974-75 over SY 1973-74, due in part to a more positive approach to "on-the-spot" corrections and direct confrontations between the cadet chain of command and the cadets in their units.

One area of contention was the enactment of the Buckley Amendment to the Invasion of Privacy Act on November 19, 1974 which generally precludes the divulging of information regarding the cadets' records (scholastic and disciplinary) to anyone, including parents, without written permission of the cadet concerned. As a result letters to parents advising them of punishment orders and unsatisfactory conduct actions were not sent out during the second semester.

One extremely rewarding area was in the field of cases involving the use of marijuana. There were six cases processed in SY 1974-75 versus 23 cases in SY 1973-74.

Other Areas—American Red Cross Bloodmobile—During SY 1974-75 Citadel cadets donated 814 pints of blood to the American Red Cross and passed the 20,000 pint mark in total donations since the bloodmobile has been visiting the campus.

Officers assigned to the ROTC detachments continued to perform the duties of tactical officers and officer-in-charge, in addition to

those duties prescribed by their respective services. Also, officers and enlisted men continued to give unselfishly of their time and talents in support of Citadel activities.

C. Operations and Plans:

A highly successful cadre training program was conducted in August 1974. The training period was one week in duration. Increased emphasis was placed on developing leadership qualities in the members of the cadre. Special lectures and problem-solving seminars were devoted to this subject. In addition to regular refresher training in military drill and ceremonies, the cadre were privileged to receive individual instruction in command voice from Mr. Richard Sharretts, a widely known professional voice teacher.

The organization of the Corps continued as a regiment consisting of four battalions. Cadet John Chase served with great distinction as regimental commander. There were no changes to the rank structure during this school year.

The faculty fourth class sponsor program launched its most active year with a banquet in the dining hall on August 27, 1974. One hundred and five faculty members and 356 freshman cadets participated in the program. The fourth class was again treated at the alumni-fourth class banquet held in the dining hall on September 27. These social gatherings and the personal associations engendered therefrom actively promote increased retention of cadets.

Three cadet companies were honored during the year for outstanding achievement. Company M was awarded the President's Cup and was thereby designated the Corps' Honor Company in recognition of its highest overall standing in academic achievement, military and disciplinary excellence, intramural competition, and participation in extracurricular activities for the preceding year. Company R received the Summerall Cup for its highest academic success during the preceding year, and Company H won the Commandant's Cup for its superiority in military drill and ceremonies during the 1974-75 training year.

A new procedure was utilized for training fourth class athletes during the past year. All scholarship athletes were brought in four days prior to the normal fourth class reporting date and went through their initial indoctrination freeing the majority to participate in the two-a-day football drills with the least interference and harassment. This program was highly successful in the development of the fourthclassmen as cadets and athletes.

A Palmetto Company of cadet volunteers under the command of Cadet First Lieutenant Francis T. Killeavy was established to reenact the famous firing by Citadel cadets on the Federal supply ship *Star of the West*. This colorful spectacle, employing period weaponry and uniforms, was presented before thousands of spectators at the Charleston Battery on February 8, 1975. This drama is performed annually during the Bicentennial period.

The Summerall Guards and The Citadel Band, Bagpipers, and Choir enjoyed perhaps their most active and highly publicized year with the following performances for major audiences:

The Summerall Guards performed in the Rex Parade at the New Orleans Mardi Gras celebration; and at home on Parents' Day, Homecoming, and Corps Day.

The Band and Bagpipers presented the halftime show at The Citadel Homecoming football game.

The Band and Bagpipers performed at Marion Square on April 18 in honor of the historic beginnings of the American Revolution at Lexington and Concord.

The Band and Bagpipers presented their annual Spring Concert in McAlister Field House. This performance was dedicated in part to a presentation of Bicentennial music.

The Choir performed at the Pentagon and in the National Cathedral.

The Governor's Inauguration in Columbia took place on January 15, 1975. The Summerall Guards were designated the official escorts, and performances by the Junior Sword Drill and Sunday Color Guard were highlights. The Regimental Band, Bagpipers, and Parade Color Guard represented the college in the Inaugural Parade.

A major highlight of the year was the May 5 visit by King Hussein of Jordan. During his stay on campus King Hussein met with cadets and later ate lunch with distinguished South Carolinians in Mark Clark Hall. King Hussein gave a Greater Issues speech and was honored by the Corps with a full dress review.

D. *Special Activities:*

A contingent of some 500 cadets, primarily fourthclassmen, made the trip by bus to Annapolis, Maryland, to attend the Naval Academy vs The Citadel football game on November 9, 1974. These cadets were formed into a provisional battalion and marched

onto the football field with the Navy midshipmen just prior to the football game. The trip was a complete success and was made without incident. Trips of this nature continue to provide support for the Bulldogs and serve to boost the morale of the fourthclassmen.

The third annual Cadet Talent Show of the current series was held on February 28, 1975. This show was enjoyed by a large audience and will be continued next year.

E. Uniforms for the Corps of Cadets:

The President approved the testing of a lighter weight winter uniform during school year 1975-76. Also, he approved the testing of a different type of summer uniform. The latter uniform will consist of a synthetic-type lightweight cadet grey trouser to be worn with a light blue synthetic short-sleeve shirt. Both of these uniforms will be tested by the 17 company assistant first sergeants.

F. Department of Military Science:

1. General:

The Army Instructor Group operated during the period with eleven officers. Col. Walter B. Clark continued to perform his duties as Professor of Military Science and concurrently held the post of Commandant of Cadets. Eight officers served as tactical officers and two others functioned in the Joint Operations Center. Detachment officers served as representatives to the football, basketball, baseball, crew, and lacrosse teams; an officer was also the rifle team coach. Detachment officers supported other campus activities as advisors to the Junior Sword Drill, Summerall Guards, Association of the United States Army, Airborne/Ranger Club, and the Afro-American Club. All officers participated extensively in the fourth class sponsor program.

2. Enrollment, Scholarships, and Recruiting:

The per cent of entering class which enrolled in Army ROTC increased from 17 to 23 per cent. Seventy per cent of the first- and secondclassmen taking Army Reserve Officers' Training Corps (ROTC) instruction were formally enrolled in the advanced program. Seventy-three graduates received Army commissions during the 1974-75 college year; 30 of these in the Regular Army; 37 cadets had been designated as Distinguished Military Students (DMS).

A total of 90 cadets were under the Army scholarship program during the 1974-75 school year. A marked decrease in new three-year scholarship awards by TRADOC was experienced this year (three compared to 20 last year). New four-year scholarship enrollments may be attributed to the extensive mailout of recruiting materials to scholarship winners.

ROTC enrollment efforts continued to be extensive. All high schools in the coastal counties were contacted by mail, many by personal visit, and attendance by officers at school college days was extensive. More than 3,000 mailings were made to Army scholarship winners and alternates, to qualified but nonselected candidates to USMA, and to other interested people. Recruiting activities were also aggressively pursued by The Citadel cadet delegates at the National Convention of the Association of the United States Army. More than 250 people picked up Citadel catalogues including military representatives of the USSR, Yugoslavia, West Germany, Great Britain, Italy, many of the Latin American countries, and Australia. The Chief of Staff of the United States Army also visited The Citadel booth.

3. Military Training and Activities:

Emphasis continued to be placed upon further expansion and refinement of the individual cadet preparation for advanced camp and commissioning, the major portion of the effort going toward development of military skills and leadership practice in realistic garrison and field situations. Classroom preparation was supplemented during the fall for interested cadets by Airborne/Ranger Club exercises and specialized training in such areas as pathfinder operations. In the spring an intensive, once-weekly program of military enrichment in field techniques and "hands-on" training was held for all cadets who had not attended advanced camp. Many cadets in the second class participated in a heliborne-pathfinder operation from Charleston to Fort Jackson. The training sequence peaked in early April with the field leadership exercise held at Wando Woods in Mt. Pleasant. Expanding upon the format first begun the previous year, this ambitious and highly successful operation was initiated with a helicopter assault into a landing zone along the Cooper River, followed by a platoon attack problem. During the weekend exercise, intensive patrolling, land navigation, communications, and leadership reaction training were conducted for the under three classes by Army Distinguished Military Students as their final preparation for commissioning, under the close supervision of detachment officers. The operation

terminated with an amphibious withdrawal for the 157-man company. For the second consecutive year, this represented perhaps the most extensive Army ROTC campus exercise in the United States.

The only setback to the training program occurred as the result of a shortage of Federal funds. This led to the cancellation of the Fort Jackson trip for marksmanship on the M-16 rifle and small-arms training; however, the campus rifle range was used to provide this training.

During the 1974-75 college year, three cadets were enrolled in the Army ROTC flight training program. All completed the program, and all were recommended for further training upon entering active duty.

The Citadel Company of the Association of the United States Army (AUSA) continued to be one of the most active organizations on campus with a regular membership of about 150 cadets. Meeting more than once a month, its activities include films on military techniques and history, on campus speakers and visiting speakers such as Lt. Gen. Joel M. Heiser, Jr., USA, Ret., and Gen. Bruce C. Clarke, USA, Ret. Nine members and two officers also attended the national convention of the AUSA in Washington where The Citadel Company was nationally recognized for having the best overall meetings during the previous year. Citadel cadets were also asked to staff the U. S. Army Training and Doctrine Command ROTC booth, as well as their own Citadel display at this convention. In late April The Citadel Company sponsored a social event for all Army cadets with the Dining-In at Charleston AFB Officers' Open Mess. The guest speaker was Maj. Gen. James A. Grimsley, Jr., of the Office of the Assistant Secretary of Defense for International Security Affairs. Entertainment was provided by the cadet glee club and members of the first class, and awards were presented to outstanding cadets for military proficiency.

In September, the Army detachment took the opportunity to observe South Carolina Army ROTC Week proclaimed by Governor John C. West. The occasion was marked by the cutting of a special cake by the PMS and presentation of DMS certificates to 37 seniors. This ceremony was televised locally on two TV stations. Following this, the PMS hosted a reception for the DMS's and members of the detachment at the Alumni House.

4. Cadet Accomplishments and Honors:

Achievements both at The Citadel and competitively against cadets from other schools continued to vindicate the importance

placed by this detachment upon sound leadership at the small unit level with emphasis upon role-playing, situation-oriented training in leadership. With 23 per cent of the Cadet Corps in the Army program, 11 of 24 top positions were filled by Army ROTC cadets, including three battalion commanders, five company commanders, and three members of the regimental staff. In summer training at Fort Bragg in 1974, Citadel cadets had the highest school leadership performance index of any of the other 108 schools in First ROTC Region, placing 14 points above the camp average of 100. Two Citadel cadets took second and fourth place among over 1,600 cadets at camp. They filled one of three battalion commander positions, two of ten company commander positions, and 11 of 44 platoon leader positions. Additionally, 34 cadets earned parachutist wings at airborne training compared to 23 the year before. Four won the coveted Ranger tabs and three were selected for Army Orientation Training (AOT—Third Lieutenant Program) with units at Army posts. It was also announced that 1974 graduate Thomas Leitner was one of 33 graduates nationwide selected for the United States Army Health Professions Scholarship which will lead to his becoming an Army doctor. George Thayer, a 1975 DMG, was also one of a select group of Regular Army commissionees picked for two years of graduate schooling under the ROTC Graduate Fellowship Program, the second Citadel graduate ever to be so honored.

Lt. J. Brian McMillan, U. S. Army and Citadel Class of 1974, was awarded the Hughes Trophy as the outstanding Army ROTC graduate in the United States in 1974. Lt. McMillan was flown from Korea to Washington, D. C., where he received the award from the Secretary of the Army. Other awards won in national competition were the Society of American Military Engineers Award presented again to Cadet Juan A. Diaz and the National Defense Transportation Association Award presented to Cadet Dwight J. Davis.

5. Future Plans:

The detachment seeks to continue the emphasis on individual leadership as the basis for developing outstanding leaders.

G. Department of Aerospace Studies:

1. General:

The objective of the Air Force program at The Citadel is to provide instruction, motivation, and experience necessary to de-

velop in Air Force ROTC cadets the knowledge, character, and qualities of leadership essential to their progressive development as officers in the United States Air Force. During the fiscal year, sixty-five cadets of the Classes of 1974 and 1975 were commissioned in the Air Force. Fifty-eight of these were commissioned at formal ceremonies in the Summerall Chapel on May 17, 1975 by Maj. Gen. Lester V. Kearney, Jr., Commander of the Military Airlift Command's Twenty-first Air Force. Fifteen of the commissionees were designated Distinguished Air Force Graduates.

2. Personnel:

Department operations came under the command of Col. Thaddeus B. Welch, Jr., on July 14, 1974 as he assumed his duties as Professor of Aerospace Studies Colonel Welch, a 1954 graduate of The Citadel, holds an M.S. in Physics from the University of Oklahoma and an M.S. in Business Administration from George Washington University. He came to The Citadel from Washington, D. C., where he was the executive officer of the chief scientist of the Air Force at the Pentagon. One officer was assigned to the Joint Operations Center to assist in Corps training activities, and the remaining ten instructors served as tactical officers and advisors to the Corps of Cadets. The detachment's authorized strength for the fiscal year remained at twelve officers and eight non-commissioned officers.

3. Operations:

A quota of total commissionees allowed for FY 77 has been imposed on the Air Force detachment at The Citadel by Headquarters, Air Force ROTC. This quota system will result in significantly lower total production for 1977 and future years also. Estimated officers production for FY 76 is forty; for FY 77 it is forty-two. Quotas are based on future occupational requirements such as pilots, navigators, and missile operations and are managed by Headquarters, United States Air Force, to maintain the officer level within authorized strength limitations. This new system will not affect the total number of special students allowed in the advanced program.

1974-1975 AEROSPACE STUDIES ENROLLMENT

	No. Enrolled	No. Contracts	No. CSP
First Class	209	60	26
Second Class	163	40	15
Third Class	202	12	12
Fourth Class	201	11	11
	<hr/>	<hr/>	<hr/>
Total	775	123	64

Forty-two Air Force ROTC cadets attended field training this year and continued the outstanding military record compiled by Citadel cadets by winning four awards.

4. Flight Orientation Program:

One-hundred fifty-eight thirdclassmen were given indoctrination flights in the C-141 aircraft at Charleston AFB, S. C. The cadets have been enthusiastic about this program, and every effort is being made to increase the number of available flights next year.

5. Air Force ROTC Flight Instruction Program:

The flight instruction program is in its twentieth year of operation. This year twenty cadets were enrolled, and eighteen completed flying requirements, two already having acquired a private pilot's license. Academic credit is granted for completion of this program.

6. Extracurricular Activities:

On April 11, 1975 the Air Force ROTC Dinning-In was hosted by the Arnold Air Society, Roland F. Wooten Squadron, at the Charleston AFB Officers' Club. The guest speaker was Maj. Gen. Martin G. Colladay, Chief of Staff, Strategic Air Command, Offutt AFB, Nebraska. The Dinning-In culminated a most productive year for the cadets of the society who hosted the B-2 area conclave in Charleston on January 24-26, 1975 and participated in the national conclave in Louisville, Kentucky, on March 18-22, 1975. Additionally, society members hosted numerous activities for detachment personnel and Air Force ROTC cadets.

7. Future Plans:

The detachment anticipates a continued rate of growth with a projection for total enrollment in SY 1975-76 of approximately 825 cadets. Commissionees from the Air Force ROTC program will number some forty Citadel men in FY 76.

H. Department of Naval Science:

1. General:

During the 1974-75 school year, the Naval ROTC unit continued to grow. The unit had 490 students enrolled of which 215 were Navy/Marine Scholarship students. The following table illustrates the unit's growth, by type of student, since its inception in 1970.

Type Student	School Year				
	70-71	71-72	72-73	73-74	74-75
Scholarship	17	64	182	199	215
Contract	170	250	218	142	122
Naval Science	16	22	25	114	153*
Total	203	336	425	455	490

* NOTE: Includes 36 Iranian Students.

Of the 215 scholarship students enrolled in the program during SY 1974-75, 102 were awarded Direct Appointment Professor of Naval Science Scholarships while the remainder, 113, earned their scholarship through national competition. Both the direct appointment and national competition scholarships carry the same privileges and responsibilities and provide for payment of tuition, fees, books, and \$100 per month subsistence allowance.

This year, 71 Naval cadets of the Class of 1975 were commissioned; 48 in the Navy and 23 in the Marine Corps.

2. NROTC Staff:

Col. Joseph P. Goodson, Citadel 1951, continued to serve as the Professor of Naval Science/Commanding Officer. There were no changes in Officer Table of Organization strength (four Marine and six Navy) though two officer personnel changes (one Marine and one Navy) occurred during the period. The Unit Table of Organization enlisted strength during the period was reduced from five to four (three Navy and one Marine) and Federal service positions were reduced from three to two. One State employee, a secretary, continued to support the unit.

3. NROTC Unit Activities:

During the school year, several tours and field trips, both informational and practically oriented and involving both Navy and Marine students, were scheduled. Tours and field trips included several visits to the Charleston Naval Base where students were given the opportunity to visit nuclear submarines and surface

vessels as well as exposure to training devices and activities located on the base. One group of six students participated in a three-day patrol aboard a nuclear submarine. Other students were given the opportunity to visit the Marine Corps Recruit Depot, Parris Island, S. C., to fire the M-16 rifle and .45 caliber pistol and to visit the facilities at the Marine Corps Development and Education Command, Quantico, Va. Additionally, the Marine Corps elite Amphibious Warfare Presentation Team at Quantico presented Amphibious Warfare Study XXI to more than 500 members of the Corps of Cadets, staff, and faculty.

4. NROTC Flight Instruction Program (FIP):

During the school year, 17 Naval cadets completed the 50 hours of ground school and 40 hours of actual flight necessary to qualify them for a private pilot's license. The purpose of this program continues to be the elimination of those who are aerodynamically unadaptable from the Naval aviation program. Projected input in the program for SY 1975-76 is 25 students.

5. Extracurricular Activities:

Both Navy and Marine cadets conducted traditional "Mess Nights" during the school year. The Marine cadets had as their guest of honor/speaker Gen. Leonard F. Chapman, Jr., USMC, Ret., Director of Immigration and Naturalization Services, and the 24th Commandant of the Marine Corps, who spoke on the subject of "Leadership." The Navy cadets had as their guest of honor/speaker, Rear Adm. Julian T. Burke, Jr., Commandant, Sixth Naval District, who also spoke on the subject of "Leadership."

6. Leadership Training:

The Naval Science Program continued to emphasize the development of leadership. In its classroom curriculum, field trips, summer cruises, and individual counselling by Navy and Marine officers, cadets were exposed to the characteristics and rewards of leadership. This program enhanced the training of Naval cadet officers and NCO's within the Corps of Cadets, as evidenced by the number of Naval cadets promoted to top rank positions within the Corps of Cadets for next school year. Honors and awards presented to Naval cadets and/or to units they commanded reflected most favorably upon The Citadel and the Naval unit.

7. Awards and Honors:

During the semester, the Naval Science Department designated 16 Distinguished Naval Students (DNS). Both Marine and Naval

cadets received numerous awards during the annual Awards Day activities. Cadets Alan T. Cassidy and Mark W. Mattingley received the Marine Momeluke and Navy Sword, respectively, presented annually to the outstanding senior Marine and Navy cadets by the Charleston Chapter of the Navy League. Cadet Cassidy, a Marine student and cadet regimental executive officer, also received the Algernon Sydney Sullivan Award at commencement exercises.

8. Marine Corps Enlisted Commissioning Education Program (MECEP):

During school year 1973-74, a pilot MECEP was implemented at The Citadel, based upon an agreement between the Marine Corps and The Citadel, for the purpose of providing the Marine Corps with Regular officers possessing a baccalaureate degree in areas other than engineering, mathematics, or the sciences. Initial input into this program was 30 enlisted Marines. During school year 1974-75, an additional 15 Marines entered the program, bringing the total MECEP population to 45. Anticipated input for school year 1975-76 is 15 additional Marines which will result in a total of 54 MECEP students (an attrition of six since inception of the program).

The Citadel's MECEP program is administered by The Citadel NROTC unit commanding officer. There have been no significant problem areas which is evidenced by the extremely high academic achievement of these Marines. The Citadel graduated and commissioned its first MECEP student during May 1975.

9. Iranian Student Program:

During school year 1971, an agreement among the United States Government, Iranian Government, and The Citadel which permitted Iranian students to attend The Citadel and participate in NROTC activities was confirmed. Initial input into this program was four (one attrition) Iranian students. During school year 1973-74, an additional 20 Iranian students entered The Citadel as freshmen, bringing the total Iranian student population to 23. During school year 1974-75, an additional 13 Iranian students entered The Citadel as freshmen, bringing the total Iranian student population to 36. Projected input into this program for school year 1975-76 is 50 students, which will bring the Iranian student population to 86, including one senior who will graduate in August 1975, and one who will graduate in December 1975. The first Iranian student graduated in May 1975.

Generally, there have been no significant problem areas and the program has been successful from the standpoint of these students adaptability to the academic and military rigors of The Citadel.

10. SY 1975-76 Plans:

There are no significant changes anticipated in the administration of the Department of Naval Science other than those that follow:

a. Col. Joseph P. Goodson will be reassigned on July 31, 1975 and will be replaced as the Commanding Officer/Professor of Naval Science by Col. Roy E. Moss, USMC. Additionally, four other staff members will be reassigned during the school year and will be replaced on a one-for-one basis, as approved by the President, The Citadel.

b. A projected freshman NROTC unit input of 275-300 (including 50 Iranian students) will require an additional Naval Science instructor which will bring the total of active duty Marine and Navy officers in the department to 11 (four Marine and seven Navy).

c. Modifications to the Naval Science curriculum will be made, as approved by the Academic Board, to reflect changes in the art of naval warfare.

d. The unit plans to commission 83 Navy and Marine Corps officers at the conclusion of academic year 1975-76, an increase of 12 over academic year 1974-75.

e. Sixteen MECEP students will be commissioned upon graduation at the conclusion of academic year 1975-76.

ATHLETIC AFFAIRS

A. General:

Eleven teams competed in 156 contests during 1974-75. The 96-60 won-loss record represents a winning average of 61 per cent. More than 600 student athletes participated as team members, managers, and trainers as Bulldog teams continued to show overall improvement. All schedules during 1974-75 reflected a cross section of not only Southern Conference teams but several top teams from various parts of the country.

The 1974-75 school year was highlighted by a fine 21-9 performance by the Bulldog baseball team as they won the Southern Conference championship earning a spot in the NCAA regional

playoffs. A 9-3 record enabled the soccer team to win the Southern Division championship and a chance at the Southern Conference title. Appalachian State, defending champions, beat the Bulldogs in the championship match. The rifle team, usually first or second in the standings, finished third. A complete summary is included later in this report.

Several personnel changes took place during the year. In basketball, Les Robinson, longtime assistant, took over as head coach, and with a new running offense, started immediate improvement in the team and attendance. Don Bunch completed twenty years as head tennis coach and has turned the job over to one of his former players, Ben Varn. Don Carr took over as coach of the cross country team and assisted in track.

The Citadel coaching staff was well represented nationally and in the state. Chal Port, chairman of the District III NCAA Baseball Committee, assisted with the regional playoffs in Omaha. He was selected as coach of the year, both in the state and in the conference. Trainer Andy Clawson was selected to serve on a panel at the national trainers' convention in San Diego. Jimmy Wilder, sports information director, served on a panel at the national convention in Houston. Bobby Ross and his staff were selected to conduct the annual football clinic in Columbia for the South Carolina Coaches Clinic, and in Charleston for the independent schools annual clinic. In addition, Coach Ross wrote the District III football summary in the National AFCA publication. Soccer Coach Eddie Teague was named to the selection committee for the Southern United States to consider teams eligible for playoffs.

B. Athletic Department Finances:

Funding for the intercollegiate athletic program is provided through two separate funds. The Citadel Athletic Fund (CAF) supports the administration of the eleven sports program. The Citadel Educational Fund (CEF), a tax-free foundation, supports the athletic grant-in-aid program.

1. The Citadel Athletic Fund (CAF):

For the second year in a row, the CAF expenditures made it necessary to supplement normal income sources from nonappropriated funds. There are several reasons for this. The 1973 football record of 3-8, and the 1974 record of 4-7, did not allow us to generate projected income at the gate. Cadet fees were down due to the size of the Corps, and in 1974 there were drops in football

related income (concessions, programs) due to reduced attendance. Expenditures in 1974-75 were approximately \$355,000, about \$35,000 less than in 1973-74.

We have studied the fundings of the athletic program during the year and have developed a budget of \$375,000 projected income to meet our sports program needs for 1975-76. Since we do not have any "big money" football games in 1975, we have had to supplement the income in various ways. It appears, that with an increased enrollment, an optimistic outlook for increased attendance in football because of an improved team, and a concentrated push to promote all areas of our program, we can expect to generate sufficient funds to carry a strong, competitive program of 12 sports.

2. The Citadel Educational Foundation (CEF):

The CEF again provided funds to award aid to 126 cadet/athletes with grants of varying amounts. Approximately \$265,000 was collected during the year, with the Brigadier Club collecting well over half of this amount.

It appears that the funding of the grant-in-aid program is sound, and at the present, Citadel coaches are able to look forward each year to substantial grant-in-aid help. Currently football and basketball receive most of the grants, although each sport has sufficient aid available to remain competitive.

C. Summary of the 1974-75 Sports Records:

Once again in 1974-75, the overall won-loss record is a winning one. It reflects the fine support we receive from the alumni and friends of The Citadel and the outstanding coaching staff who each year produce competitive teams. The following summary shows each sport's standing.

THE CITADEL

1974-75 ATHLETIC RECORDS

Sport	Won	Lost	Titles or Conference Finish
Football	4	7	6th
Soccer	9	3	2nd Conf.
			Southern Div. Winners
Wrestling	9	5	4th
Basketball	5	15	6th
Rifle	25	4	3rd
Baseball	21	9	Champions
Golf	6	0	5th
Tennis	16	13	5th
Track	1	4	6th
(Cross Country)	6th
(Indoor Track)	7th
	—	—	
	96	60	

61 per cent winning average.

1974-75

SPECIAL HONORS

- Football:** Andrew Johnson, Buddy Parrish, and Brian Ruff—
All-Conference
Andrew Johnson and Brian Ruff—All-State
Andrew Johnson—State and Conference Player of the
Year
- Basketball:** Rodney McKeever—All-Conference
Richard Johnson and Ricky Day—Conference
All-Academic Team
Mike Ange—Conference All-Rookie Team
- Baseball:** Richard Wieters—Academic All-American
Richard Wieters, Hank Welch, Gene Dotson, and
Paul Martin—All-Conference
Paul Martin—All-District
- Soccer:** Kimbo Kellahan and Bart Fowler—All-Conference
Rich Reeves—2nd Team All-Conference
- Tennis:** Mike Martin—Runnerup in Conference in No. 1 Singles
- Track:** Brian Ruff—Conference Champion in Javelin
- Rifle:** William Pappas—Runnerup in Individual Competition
in Conference Meet

STUDENT ACTIVITIES

A. General:

Highlighting the main functions of an active year in Mark Clark Hall were the President's Conference on International Security Affairs held in December and the lunch and other activities which involved King Hussein of Jordan in May.

Nine local civic clubs continued the custom of holding one lunch in Mark Clark Hall during the spring months.

B. Social Activities:

Once again, three formal hops were held on Parents' Day, Homecoming, and Corps Day.

Dancing classes, held under the supervision of the Hostess, were much more popular than in previous years. Bridge lessons were continued but were lightly attended.

The Hostess started a new program in the spring with harbor cruises on Wednesday afternoons for cadets and dates on the *Southwind*. These cruises proved to be very popular.

Six dances were again held for the Boys Camp, and coffees and receptions were held for parents of campers.

Many other receptions, parties, luncheons, dinners, and birthday parties were held for cadets, veteran students, faculty, faculty wives, Athletic Department (prospective athletes), Miss Citadel contestants, to name a few, both in Mark Clark Hall and at the Beach Club.

C. Publications:

A full range of student publications were again presented: *The Sphinx* (yearbook), *The Brigadier* (newspaper), *The Shako* (literary magazine), *The Guidon* (handbook), and *The Student Directory*. All were financed by student activities fees, supplemented by advertising in the case of *The Sphinx* and *The Brigadier*.

D. Fine Arts:

The Fine Arts Program completed its tenth year, during which the following programs were presented:

Early Music Quartet (Germany)

Charles Stein, classical guitarist

Shakespeare's *Henry IV*, Part I (National Players)

"Journey to Eldorado" (Characterization of Edgar Allan Poe by Robert Minford)

Orchestra of St. John's Smith Square (London)

Col. John R. Doyle, Jr., who has headed the Fine Arts Program since its inception, retired at the end of the college year.

E. Post Office:

The Post Office again provided a full range of services to the campus family, such services totaling almost \$150,000 worth of business. This is an increase of about 17 per cent over the previous year.

Our contract with the Post Office continues to yield us \$5,400 a year, but this amount does not cover the salary of even one employee. The Department of Student Activities reimburses the college for the salaries of three post office clerks from student activities fees. During this college year, those salaries were more than \$22,000.

Among other services, the Post Office assists students with voting through the absentee ballots, assists in alien registration, and provides income tax forms and voter registration forms.

F. Beach House:

The consumption of beer at the Beach House was authorized for the first time this year (beer is not sold at the facility). This factor appears to be responsible for somewhat greater use of the club. An estimated 6,500 persons used the Beach House at a great variety of planned activities as well as individual visits.

The Beach House is now 17 years old and requires increasing maintenance. The Physical Plant provides excellent major maintenance and repairs, supplemented by the resident custodian. Plumbing and electrical systems are deteriorating at the fastest rate.

G. Special Activities:

The Debate Team was active again under the direction of Capt. Laurence W. Moreland, with 24 cadet members and one veteran student. They participated in six tournaments, with a total of about 60 individual debates, winning about half. The Citadel Debate Tournament, held February 21-22, attracted about 30 teams from 15 colleges and universities, from as far as Wisconsin.

The Orphanage Fund Drive received donations amounting to only \$933.88. However, money left from the previous year permitted the cadet Orphanage Committee to purchase \$1,156.53 worth of gifts which were distributed to children in local orphanages prior to Christmas furlough.

H. Auxiliary Enterprises:

Despite a smaller student body, the net profits from the auxiliary enterprises (Canteen, Barber Shop, Pool Room, Bowling Alleys, and vending machines) were slightly greater than those of the previous year.

Our efforts to reopen the Servicenter were not successful, as no local dealers were agreeable to making the effort to operate it themselves or even to sell us the gasoline and oil, with students operating the station. The Servicenter is now used for storage by the Physical Plant.

Several new vending machines were purchased as replacements during the summer of 1974. They were paid for by the Depreciation Fund.

I. Yacht Club:

One additional 420 sailboat was added to the fleet this year, making a total of seven such boats available for the sailing team.

The silted Yacht Club channel, which makes the club facilities unusable at low tide, interfered substantially with the sailing team's practice. During the spring, the team's boats were docked at the Municipal Marina and this allowed much more practice time. As a result, the sailing team was successful in qualifying again for the national championships held in Chicago. Our team fared poorly in the dinghy races but placed fifth of 15 in the sloop races and won the final race in that category.

Despite its age, the *Southwind* yacht is well maintained by its volunteer cadet crew, and the boat was used often for cruises in the harbor and surrounding areas.

RELIGIOUS ACTIVITIES

The past school year brought significant personnel changes with Chaplain (Col.) Edgar A. Raynis replacing Chaplain (Col.) Sidney R. Crumpton who retired on June 30, 1974. The Corps and the entire college were saddened by the untimely death of Father William E. Cuddihy, the Roman Catholic Chaplain, on December 18, 1974. Father Cuddihy was beloved by both students and faculty as friend and spiritual advisor. In late winter he was replaced by Father John P. Coffey.

In August 1974 Chaplain Raynis was promoted to Director of Chaplains and the Religious Activities moved from Student Activities to a position where the chaplains would be directly responsible to the President. This change added flexibility to the religious pro-

gram and made it easier for the chaplains to coordinate with all elements of The Citadel community.

The goals for the year were as follows: 1. to facilitate cooperation between the various religious groups on campus. 2. To increase the number of students participating in religious activities. 3. To emphasize the intellectual aspect of religious truth through sermons, guest speakers, and informal classes and discussions. 4. To provide means for student participation in the religious activities through the Religious Council, the Choir, the chapel ushers, and the various denominational groups. How well these goals were achieved is difficult to assess, although there was an overall increase in chapel participation in all religious groups.

The chaplains were available to the Corps of Cadets for counseling in both routine and emergency situations and continued to extend the right of privileged communication. Barracks visitation by the chaplains showed a marked increase and the involvement in situations concerning the spiritual, moral, and physical well-being of students also increased significantly. The Chaplain to the Corps, together with the Catholic, Episcopal, and Baptist chaplains, conducted a five session counseling seminar on marriage for seniors and their fiancées with a noteworthy response.

The school year began with a successful experiment by the Catholic and Episcopal chaplains to host the incoming freshmen and their families, on a voluntary basis, the weekend prior to enrollment. The Francis Marion Hotel was utilized, and the results were so gratifying that the scope will be extended to cover all religious groups for school year 1975-76.

The chaplains continued their normal pastoral care of students and faculty alike through worship services, sacraments, and hospital visitation and opened their offices to students for relaxation and fellowship during the day. The chapels were available for meditation and prayer seven days a week.

Work was completed on the Thomas Dry Howie Carillon with all 59 bells rehung on stainless steel rockers. A practice keyboard was installed in the Summerall Chapel to enable cadets to train and practice as carillonneurs.

Maj. Earl R. Mays replaced Vernon Weston who retired as Choir Director in June 1974, and David Redd replaced Mr. Weston in his capacity as chapel organist. The Cadet Choir had an outstanding year under the combined leadership of Major Mays and Mr. Redd which was highlighted by a concert tour to the Wash-

ington, D. C., area in April. The St. Alban's Choir had a very productive year with several appearances in local Episcopal churches, and work began on the installation of a pipe organ in the St. Alban's Chapel to enrich the musical program for the Episcopal congregation.

Charleston ministers, rabbis, and campus chaplains gave their support to The Citadel by leading the Monday night denominational meetings and making themselves available for religious counseling and instruction. Most of these groups sponsored one or more weekend religious retreats during the school year. Several groups initiated cooperative programs with coeds from the College of Charleston and the Medical University.

Religious interest groups including The Navigators, Campus Crusade, and the Fellowship of Christian Athletes were active on campus during the year and made a significant contribution to the quality of the religious life.

The chaplains continued to support the Corps and the college in all of their activities and sought to demonstrate their interest in all phases of campus life.

HONOR SYSTEM

The Honor System drew considerable attention from the Corps, including three editorials and a letter to the editor in *The Brigadier*, all of which showed concern that The Citadel's Honor Code must be upheld and even strengthened during times of dishonor at the highest levels of national life. This concern was partly self-generated by the cadets and partly a reflection of the President's reaffirmation that the Honor Code is at the heart of The Citadel's goal of producing the whole man as a graduate.

In addition to the usual fourth-class orientation in August, the Honor Committee began a system of refresher lectures and discussions with upperclassmen, by battalions, to maintain a continued awareness of honor during the cadets' four years. However, it was found necessary to eliminate one member of the Corps for cheating, to suspend one for toleration, and to award punishment tours to another for misrepresentation of fact under mitigating circumstances. One cadet was tried the day before graduation and found guilty of cheating, and a final decision on the case will be made in the fall of 1975.

Somewhat fewer charges than last year were made during the year, of which roughly one half were dropped after investigation

for lack of sufficient evidence, and one cadet was tried for plagiarism and found not guilty. Another resigned after being accused of stealing.

An important expansion of the Honor System was effected in the appointment by special order of a board of officers and special students to consider and make recommendations to the President on cases of alleged honor violations by special students. In addition, we assisted the Citadel Veterans Affairs Officer in providing information on the workings of the Honor System to the veterans and special students in a publication for their use.

The new Honor Committee seems to show a balanced concern for the rights of the accused and for a rigorous code which is wary of technicalities which might nullify the spirit of honor. In this concern the committee seems to be reflecting an out-of-the-ordinary national concern for ethics, morality, and honor in the first post-Watergate year.

THE DANIEL LIBRARY

A. *General:*

The most obvious item to report concerning the library during the past year was a change in name. At graduation, the name of the library was changed from The Citadel Memorial Library to the Daniel Library of The Citadel in honor of Hugh and Charles Daniel.

The year has been a healthy one for The Citadel in every way. The circulation increased, the reference use increased, and many vitally needed materials have been added to the collection especially in the field of business administration and biology. The entire Federal grant for this year was used to supplement the library holdings in those fields and to fill the more obvious lacunae.

The establishment of a Curriculum Materials Center on the second floor of the library has been a real advantage to students in the field of education as well as insuring the accreditation of our Education Department by the National Committee for Accreditation of Teachers Education.

The library hours have been extended until 10:30 p.m. giving the Daniel Library service 96 hours a week which is well in excess of the national average and 16 hours more than is demanded by the Southern Association of Colleges and Schools.

B. *Library Materials:*

It would be a mistake to judge a library entirely on the number of volumes found therein, but a steady growth of the collection

is a good indication of strength. Ever-increasing cost of books and periodicals reduced severely the total number of books added, but nevertheless 5,536 books were processed and 103,164 pieces of microfiche were added; giving the Daniel Library a collection of 136,111 bound volumes and 118,523 microfiche or a combined total of 254,634 volumes in the library. In addition to this, 3,432 government documents were received in the U. S. Documents Depository bringing that collection up to 32,000 items.

Two new services in microfiche form were instituted. We now have the complete Congressional Information Service and are beginning to receive the NEWSBANK. Both of these services are of great value to our graduate programs in business and in education as well as in political science and history.

C. Library Use:

During the year, 36,305 items were circulated for outside use. This, of course, represents only outside use and does not reflect the increased use within the library, particularly among the graduate students, much of whose study is done in the books of reference and the microfiche collections which do not circulate.

Although there was a total increase in library circulation of 2,138, I am happy to report a decline of use by students from the other colleges in the area. This is important because it shows a growth of their own collections and therefore a lesser dependence upon The Citadel. As those collections grow, it will strengthen the entire library picture of the Consortium and will eventually strengthen all such cooperation.

D. Library Personnel:

Capt. Herbert T. Nath, Reference Librarian, has been on leave of absence to finish work on his doctoral degree, but during his absence, Mrs. Peggy D. Watson filled the position well giving our library not only continued good reference services but also our first professional woman librarian. Captain Nath will be returning on September 1, 1975.

Other than that, the staff has remained stable and active.

E. Future Considerations:

This has been a good year for the Daniel Library, but certain problems are soon to appear and should be anticipated.

1. The cost of books and particularly of periodicals has driven down the number of books purchased even though the dollar amount spent was greater than previously. For books, this can be

absorbed for several years before reaching crisis proportions, but periodicals have been increasing at an even greater rate. So far, the State has increased our budget enough each year to keep up with this increase, but should they fail to do so, drastic cuts in our subscription lists will have to be made.

2. As mentioned last year, the current building is rapidly reaching capacity, and some thought must be given to future expansion. Even with the reduced number of volumes received this year, the building will reach absolute capacity sometime early in 1982 and will become increasingly difficult to handle in the middle of 1979. Therefore, planning for this expansion should start immediately.

ARCHIVES-MUSEUM

A. Archives:

During the past year the Archives was very fortunate to have had such a bountiful amount of accessions. Numerous major collections were received, and now The Citadel ranks as one of this country's major military archives. The following collections were received:

The papers of General William C. Westmoreland were deposited on an indefinite loan basis.

The late Congressman L. Mendel Rivers Collection was received from his widow, Mrs. Margaret Rivers.

Lt. Gen. George M. Seignious, II, President, made an initial deposit of material for his collection.

The nucleus of papers was received for the Maj. Gen. James W. Duckett Collection which documents his contributions to The Citadel.

Additions were made to the Vice Admiral Friedrich Ruge Collection by Mr. William James of Winston-Salem, N. C. This collection is being referred to more by scholars and writers. This year the internationally respected David Irving consulted this collection for a forthcoming biography he is writing on Field Marshal Erwin Rommel.

Dr. Martin Blumenson, Mark Clark Professor of History, utilized the Mark W. Clark Collection for a forthcoming biography he is writing.

B. Museum:

The Museum has experienced a surge in attendance over last year. Attendance has risen to 30,896 for the current fiscal year.

More schools are visiting the Museum than ever before, and this is due to several factors: increased activity on campus, more support within the school systems to visit The Citadel, and the recruiting office encouraging junior ROTC units to tour the campus.

The following special exhibits were displayed in the Museum:

1. Meteorological Optics (Smithsonian) June 15-July 15.
2. Duckett-Seignious Exhibit (The Citadel) August 15-October 30.
3. Westmoreland—Life and Career (The Citadel) November 1-December 1.
4. Shout In Silence (Smithsonian) November 16-December 15.
5. American Sampler (Library of Congress) December 1-January 15.
6. Normandy Invasion (U.S. Army) January 15-February 15.
7. Environmental Survival (Sierra Club) February 15-March 15.
8. Class of 1942—Featuring Gen. George M. Seignious, II (The Citadel) February 27-March 15.
9. Our Only World (Smithsonian) March 15-April 1.
10. Jewish Bicentennial Exhibit (Jewish Community Center) April 1-May 1.
11. Ilona Royce Smithkin (Thor Gallery) April 15-April 30.
12. Citadel Sampler (The Citadel) May 1-June 30.

Gen. William C. Westmoreland, USA, Ret., former Chief of Staff of the U.S. Army, placed his vast collection on deposit in the Museum. This collection weighs nearly 8,000 pounds and occupies a special storage room. The items in the collection principally document General Westmoreland's years as Commander of U.S. Forces in Vietnam.

The Lt. Gen. Lewie G. Merritt, USMC, Ret., Collection was received from his widow. This collection documents General Merritt's career in the Marine Corps as one of its earliest aviators. General Merritt was a 1917 graduate of The Citadel and later earned an L.L.B. from George Washington University.

The Museum assisted with smaller traveling exhibits and loaned much material to groups participating in Bicentennial activities.

Lt. Cdr. Mal J. Collet, USNR, Director of the Archives-Museum, was accepted into a program in Management Development in Arts Administration at Harvard University. His studies at Harvard this summer will be funded with a research grant from The Citadel Development Foundation.

GREATER ISSUES

The Citadel marked the twentieth consecutive year of its Greater Issues Series with an impressive group of speakers—all of whom were key participants in national and international affairs and consistently in the news.

Gen. Alexander M. Haig, Jr., former presidential advisor and the new Supreme Allied Commander, Europe, was the first Greater Issues speaker for the 1974-75 academic year on October 16. In his remarks, General Haig called for a "strong and ready American power" and condemned the "hyperactive and paternalistic" foreign policy which he said prevailed in the 1960's.

The Honorable Kenneth Rush, former counselor to the President on economic policy and U.S. ambassador designate to France, was the second speaker on November 1. Ambassador Rush told the Greater Issues audience he expected economic conditions to worsen in future months and to level off and improve by mid-1975. He applauded efforts to balance the budget by 1976 and blamed deficit spending and over-reliance on government for the current financial doldrums.

Gen. Andrew J. Goodpaster, former presidential advisor and NATO commander, called for a political solution to the Cyprus crisis when he addressed the third Greater Issues Series audience on February 21. The retired Army leader said the conflict had "frayed NATO's fabric of solidarity" and that all NATO allies should press for a solution "mutually acceptable to Cyprus, Greece, and Turkey." In addition to establishing Mediterranean harmony, the general urged four other tasks on the alliance: maintaining full troop strength until negotiations with the Warsaw Pact nations achieve mutual reductions; standardizing weapons and supplies; modernizing equipment; and working together to solve economic problems.

The inauguration of Lt. Gen. George M. Seignious, II, as 14th president of The Citadel on March 1 was the occasion for an address by South Carolina Governor James B. Edwards, the fourth speaker in the Greater Issues Series. In his remarks, the governor said "the spirit of America, that common grain of humanism that distinguishes us as a society, is being challenged as never before," and he called for a rejuvenation of the "glowing spirit of '76." He said, "In all too many respects, we Americans have fallen short of the challenges inherent to being Americans. We've engaged in a violation of the standards which have given this country its greatness.

We've permitted the alteration of the system of America to an extent that wishes have become rights, and people are seeking their rights from government, instead of the government getting its rights from the people." The governor continued, "We are in need of an activist commemorative concept, based on a true and full history of the American Revolution. This will enable us not only to understand and celebrate our heritage and our present unparalleled circumstances of liberty and prosperity, but we can also make a conscious application of the founding ideals and principles and make an extraordinary contribution of our own to the continuing vitality of our heritage."

His Majesty King Hussein I of Jordan visited The Citadel on May 5 and delivered a Greater Issues address of worldwide importance. This credited The Citadel with bringing to the campus the first reigning monarch ever to visit South Carolina. In his remarks, His Majesty said Jordan, Egypt, and Syria were eager to make peace with Israel and were prepared to recognize Israel's right to exist "within recognized borders" and to "make and support a final peace" if Israel would withdraw from Arab land captured in the 1967 war. King Hussein's speech and visit attracted international attention and were reported by the national and international news media.

Secretary of Defense James R. Schlesinger was the last Greater Issues speaker for the year with the commencement address on May 17. Having been intimately involved with the recapture of the Mayaguez just hours before his appearance at The Citadel, the Secretary told the commencement audience that the American recovery of the cargo ship was "firm and measured response to the high-handed use of force" and added it was necessary "to reaffirm the right of innocent passage and the freedom of the seas." The major portion of his remarks was directed toward United States involvement in Vietnam. Dr. Schlesinger said United States armed forces succeeded in defeating the North Vietnamese both in small unit actions and in large-scale combat, and added that it was not until this year and with United States aid ended "that the North Vietnamese military power finally achieved its objectives." He added, "Our involvement was not purposeless. It was intended to assist a small nation to preserve its independence in the face of external attack and to provide it with at least a reasonable chance to survive. We did as much and more."

PUBLIC RELATIONS

The visit of movies stars and distinguished guests to the campus afforded the opportunity to secure national and international publicity for The Citadel.

Every avenue was explored to obtain maximum publicity while a sequence of the NBC television program "Columbo" starring Peter Falk was filmed on campus.

His Majesty King Hussein I of the Hashemite Kingdom of Jordan as a Greater Issues speaker drew international attention to The Citadel. His visit received attention on the "Today" show, CBS and NBC evening news programs, and the Paul Harvey program. South Carolina ETV presented the Greater Issues address in its entirety, and campus activities surrounding the visit were broadcast around the world via satellite. United Press International and the Associated Press transmitted pictures and stories.

National attention was again focused on The Citadel during the visit of the Secretary of Defense, Dr. James B. Schlesinger, who delivered the commencement address.

Citadel Bicentennial events and the "Spirit of 76" theme have been used throughout the year to attract patriotic attention to the campus. Video tapes have been used to distribute Citadel-produced television film clips to area stations, including an interview of General Seignious on the "Spirit of 76."

Major coverage was given to every event and activity at The Citadel during the year, including other distinguished visitors, meetings and luncheons on campus, trips by The Citadel Band and Summerall Guards, weekend visits by prospective cadets, Gold Star winners, Dean's List students, Distinguished Military, Naval, and Air Force Students, Commandant's Distinguished Service List, President's List, officers and student organizations and activities, class officers, cadet promotions, Greater Issues and Fine Arts programs, graduate and evening programs, faculty and staff activities, honorary degree recipients, Homecoming, Corps Day, and Parents' Day, incoming freshmen, Palmetto Boys' State, The Citadel Summer Camp for Boys, and other special and routine events and activities.

The college has continued its publication of the Schedule of Events which is distributed to all tourist centers and appears in publications of the Charleston Trident Chamber of Commerce and others.

Internal relations are enhanced by the publication of The Citadel Calendar Comments. This publication is mailed to other State-supported institutions of higher learning.

A brief history of The Citadel, published as a brochure, has proved to be a valuable public relations item for mailing in response to queries, for quick reference, and as a handout piece for visitors to The Citadel.

The Citadel's being the only college in the Southeast designated "Bicentennial Campus" by the national American Revolution Bicentennial Commission resulted in several widely-published stories.

SUMMER CAMP FOR BOYS

Four hundred and fifteen boys attended The Citadel Summer Camp for Boys. Priorities remained in the order of safety, fun, team play, and individual excellence. The camp safety record continues to be outstanding.

The program whereby the camp director writes to each camper in his senior year in high school advising him of the rewards to be gained from a Citadel education and sending him a check to pay his application fee brought 37 applicants of which 25 matriculated this past fall.

The camp continues to be worthwhile in many ways: contributing to the molding of the youth of South Carolina and many other states, familiarizing boys with The Citadel and encouraging them to attend as cadets, maximizing utilization of Citadel facilities and maintaining the permanent work force during the summer, and in publicizing The Citadel.

The camp continues to be self-supporting, and any small profit is turned over to the President for distribution in the best interest of the college.

NECROLOGY

I am saddened to report the following deaths which occurred during the year.

The Rev. William E. Cuddihy, Roman Catholic Chaplain at The Citadel, died on December 18, 1974. A native of Lackawanna, New York, Father Cuddihy was a graduate of St. Bonaventure University, Alleghany, New York, and St. John's Seminary, Little Rock, Arkansas. He was ordained on May 5, 1965 in Buffalo, New York. Father

Cuddihy was appointed Roman Catholic Chaplain at The Citadel and pastor of Christ the Divine Teacher Parish on June 15, 1972.

Maj. Philip Brent Stockton, Associate Professor Emeritus of Business Administration, died on March 20, 1975. Born in Chicago, Illinois, Major Stockton was graduated from Stanford University in 1931 with the degree of Bachelor of Arts in Economics. He later attended Harvard University, where he received the degree of Master of Business Administration from Harvard Business School in 1933. A member of the faculty since 1957 Major Stockton was retired from The Citadel faculty on December 20, 1974, after seventeen years of service to The Citadel and the Corps of Cadets. At that time he was awarded the status of Associate Professor Emeritus of Business Administration.

Cadet David Roy Ohlhorst, Class of 1976, died in Charleston, South Carolina, on June 24, 1975. Cadet Ohlhorst entered The Citadel with the Class of 1976 in August 1972. Prior to entering The Citadel, he graduated from Centereach High School, Centereach, New York. During Cadet Ohlhorst's matriculation at The Citadel he was well known as a hard-working student with a pleasing personality. In the fall of 1974, he was awarded the Harry S. Dent Scholarship for Americanism.